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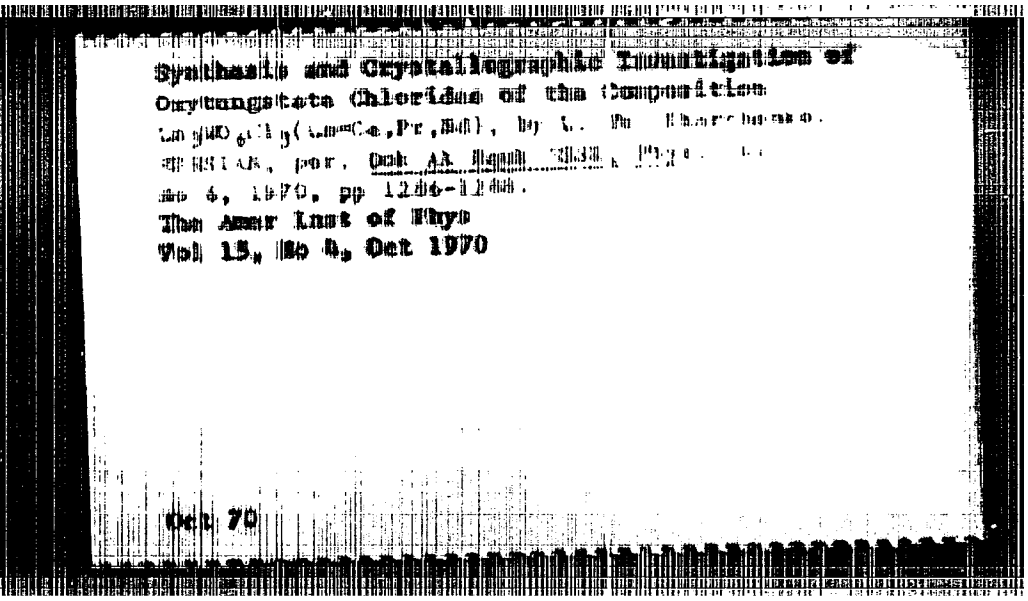
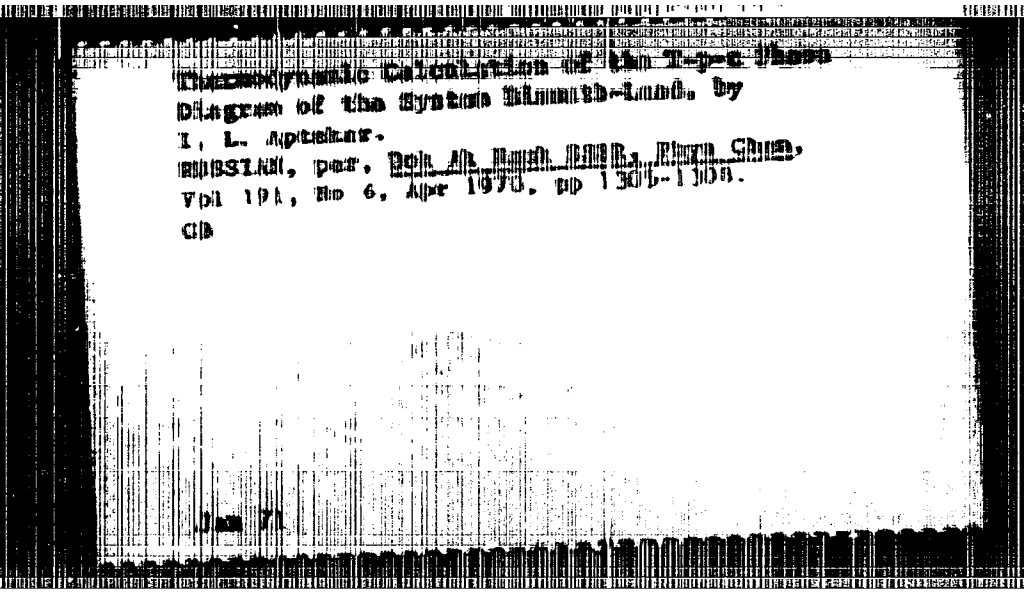

Synthesis and Crystallographic Investigation of
Oxytungstate Chlorides of the Composition
Ln6WO12Cl6(Ln=Ce,Pr,Nd), by [illegible]
[illegible], per, Oak AA Rpnt [illegible], Rpt [illegible],
No 6, 1970, pp 1206-1208.
Ther Amer Lnst of Phys
Vol 15, No 6, Oct 1970

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

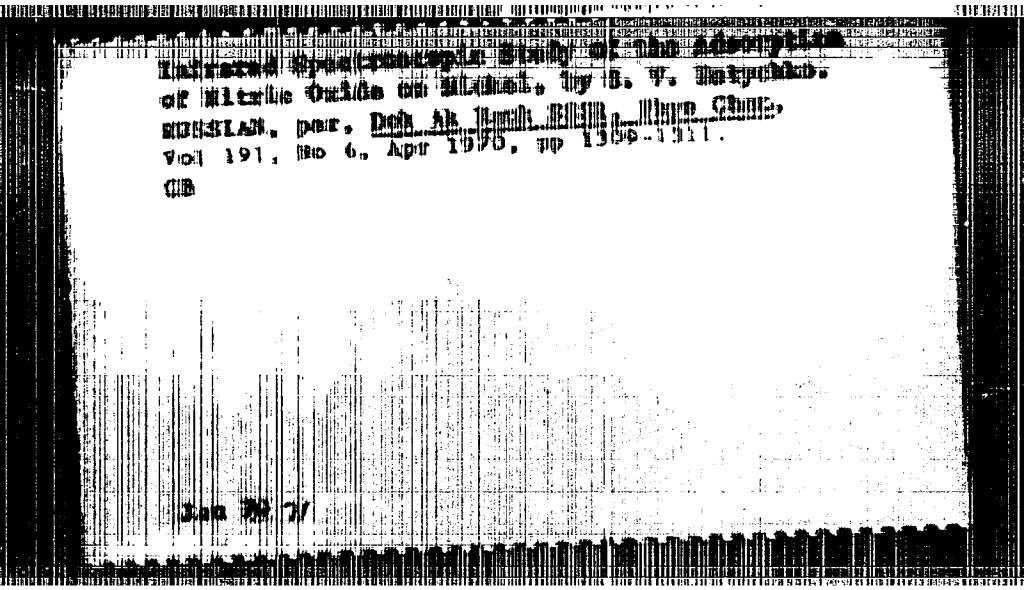
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Thermodynamic Calculation of the T-p-x Phase
Diagram of the System Mannitb-Lmnb. by
I. L. Aptekar.
[illegible], per. Dok. Ak. Nauk SSSR, Fiz. Shim.,
Vol 194, No 6, Apr 1970. pp 1305-1308.
CIA

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



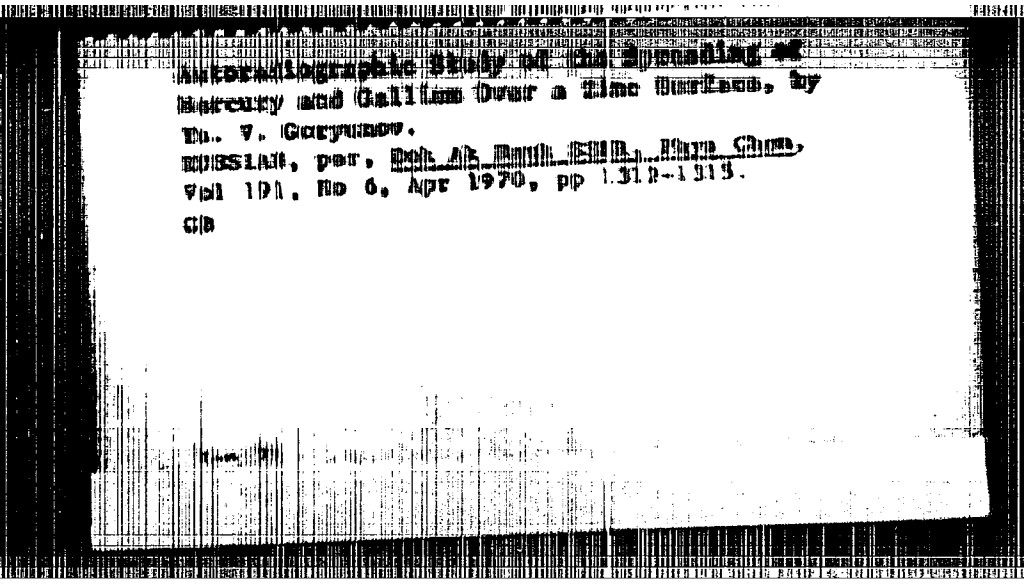
Infrared spectroscopic study of the adsorption of nitric oxide on nickel, by B. V. Romanovskiy, RUSSIAN, per. Dokl Ak Nauk SSSR, Phys Chem, Vol 191, No 6, Apr 1970, pp 1356-1311.

GB

Jan 70 7/

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

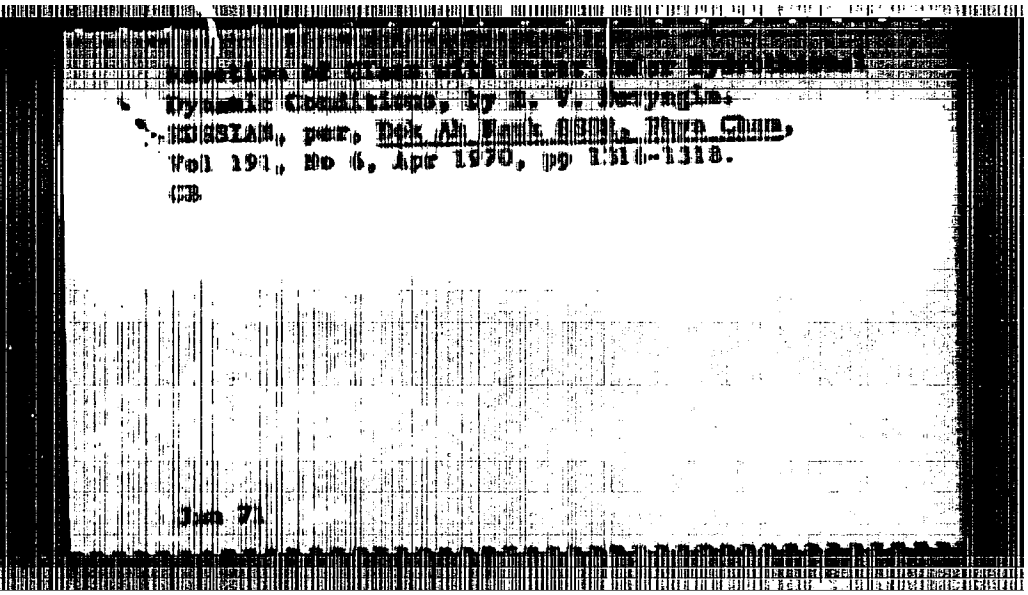
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Mercury and Gallium Over a Zinc Surface, by
Yu. V. Goryunov.
RUSSIAN, par, Zh Fiz Khim, Nov 1969,
Vol 43, No 6, Apr 1970, pp 1312-1315.
GB

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

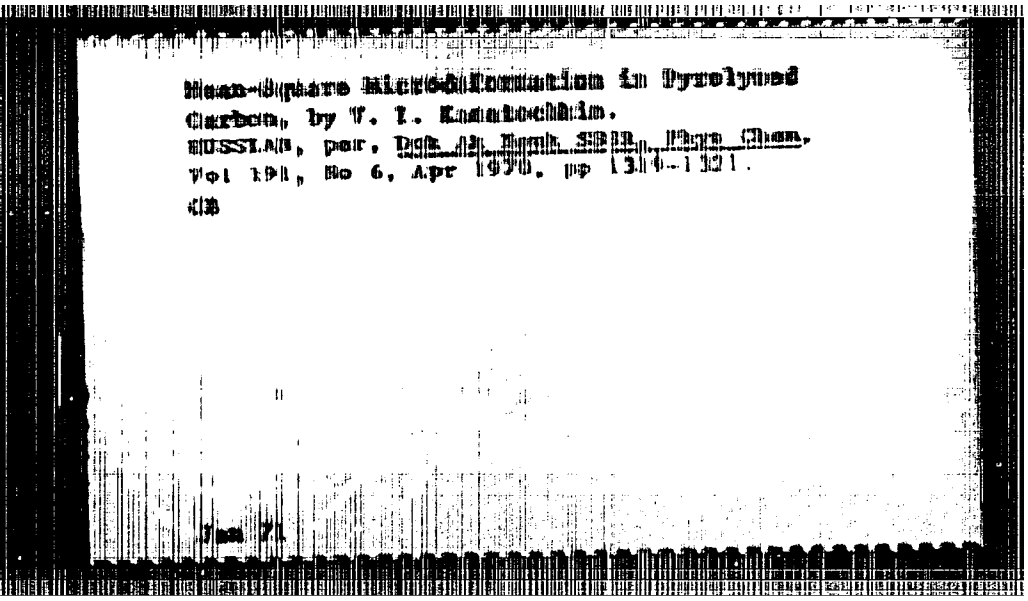


Dynamic Conditions, by M. V. Zhuravlev.
DOKLADY, per. Fiz Khim Sekts, Mosk Chem,
Vol 191, No 6, Apr 1970, pp 1311-1313.
(3)

Jun 71

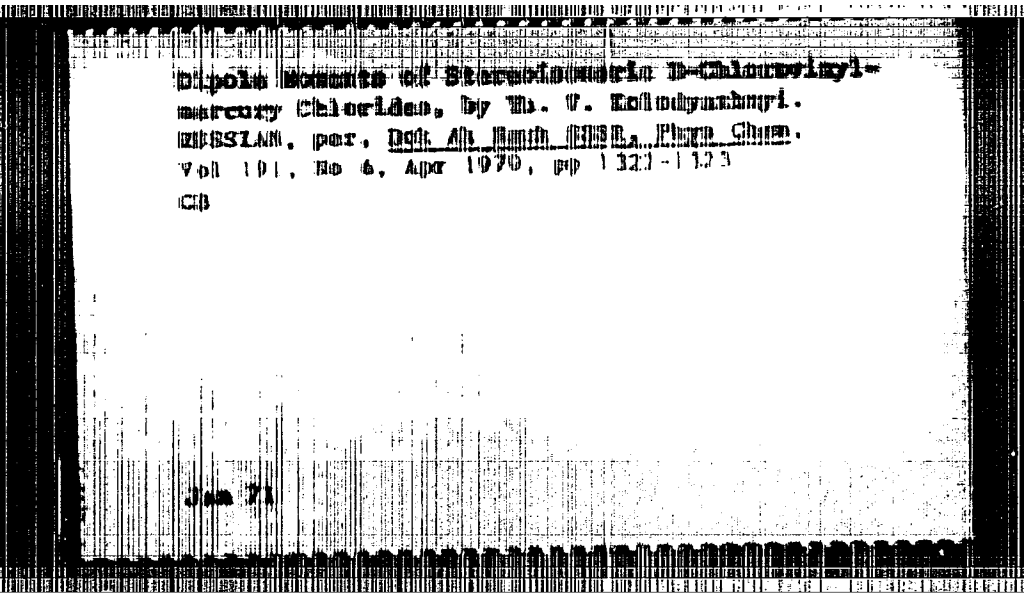
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Mean-Square Microdilatation in Pyrolyzed
Carbon, by V. I. Kvanochkin.
RUSSIAN, per, Dok Ak Nauk SSSR, Fiz Him.
Vol 191, No 6, Apr 1970. pp 1314-1321.
CB

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

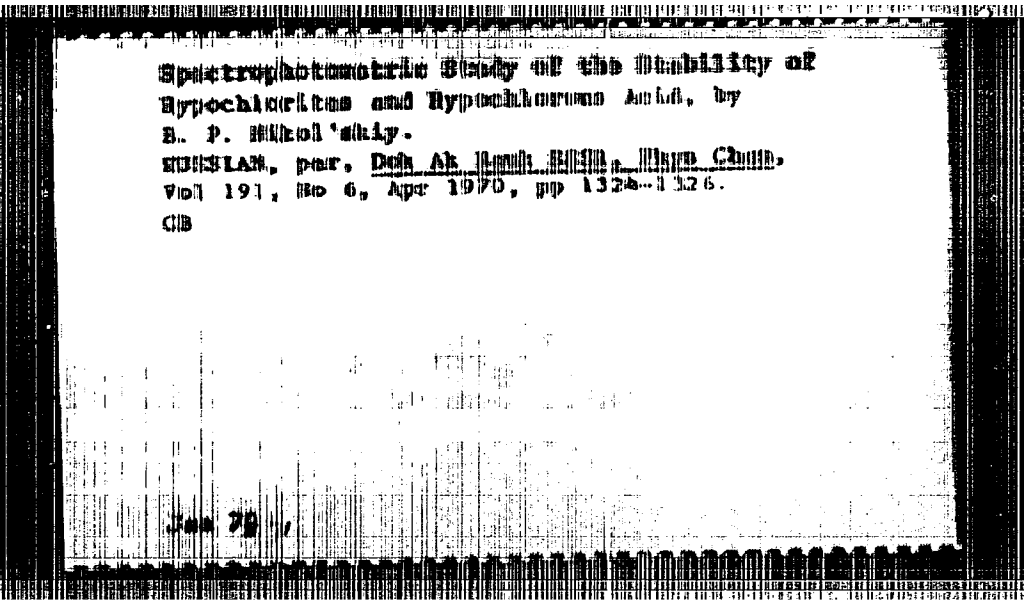
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Dipole Moments of Stereoisomeric D-Chlorovinyl-
mercury Chlorides, by M. V. Kolobyanskii.
RUSSIAN, per. Zhur Ob Khim (USSR, Plen Chim.
Vol 101, No 6, Apr 1970, pp 1121-1123
CB

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

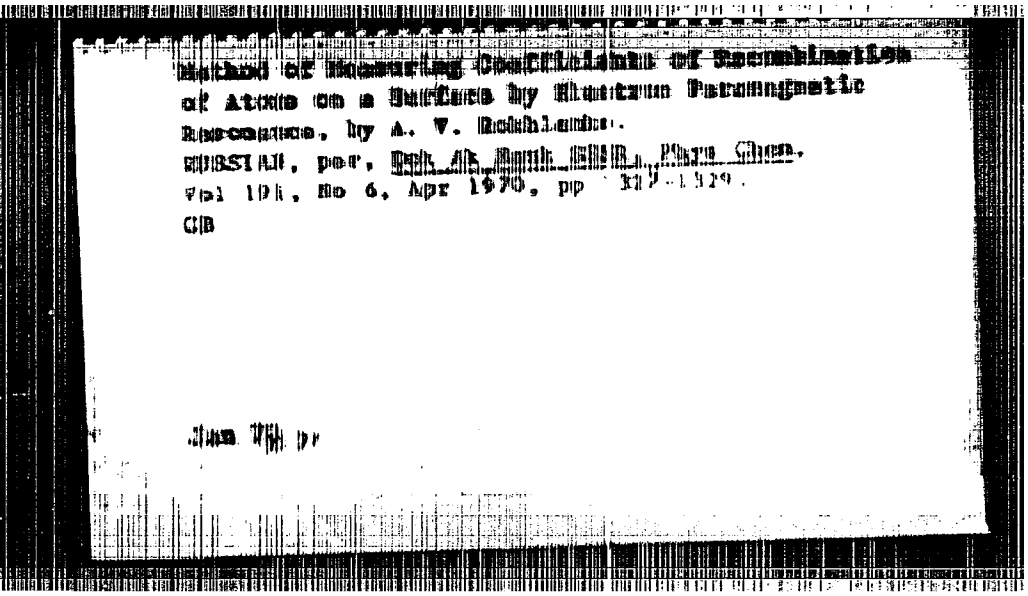
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Spectrophotometric Study of the Stability of Hypochlorites and Hypochlorous Acid, by
B. P. Nikol'skiy.
SOVIET, per, Dokl Ak Nauk SSSR, Khim Chem,
Vol 191, No 6, Apr 1970, pp 1324-1326.
CIB

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Method of Measuring Coefficients of Recombination of Atoms on a Surface by Quantum Paramagnetic Resonance, by A. V. Rokhlenko.

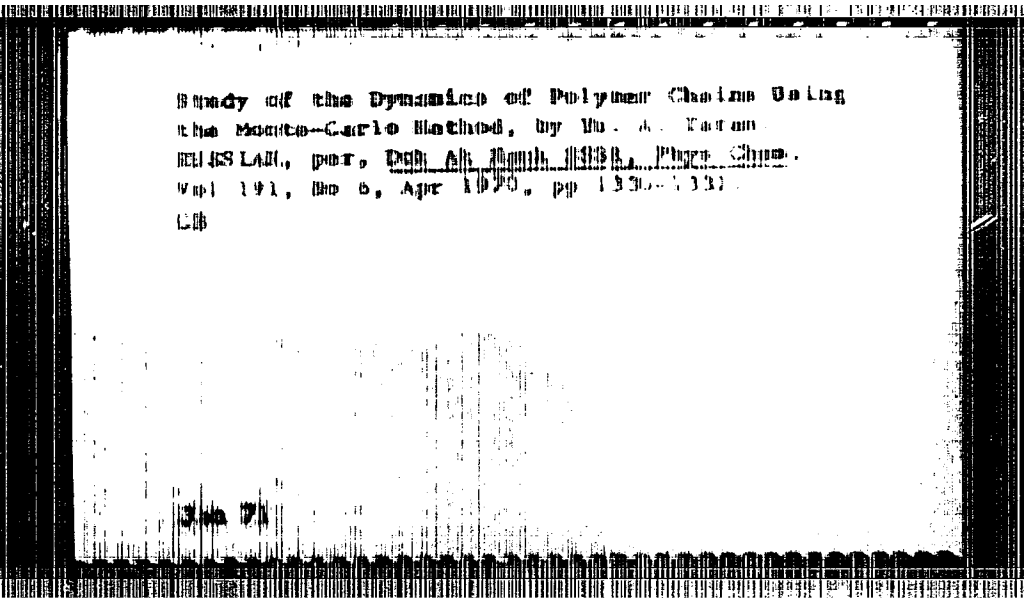
SOBSTAT, per, Fiz Ak Nauk SSSR, Phys Chem.

Vol 194, No 6, Apr 1970, pp 1319-1320.

GB

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

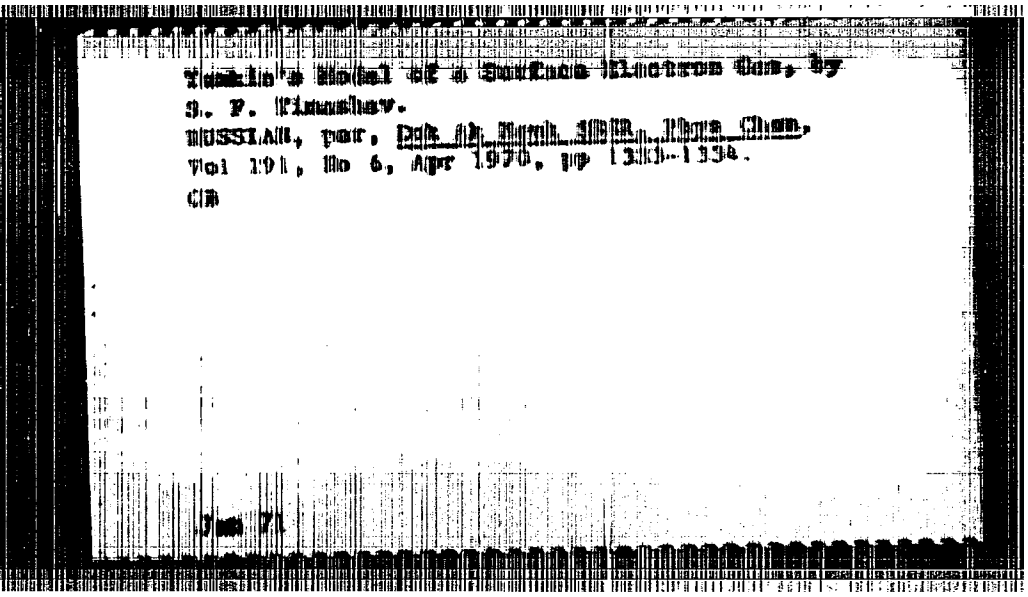
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Study of the Dynamics of Polymer Chains Using
the Monte-Carlo Method, by Yu. A. Taran
[illegible], per, Dop Ak Nauk SSSR, Fiz Chim.
Vol 191, No 6, Apr 1970, pp 1330-1331.
[illegible]

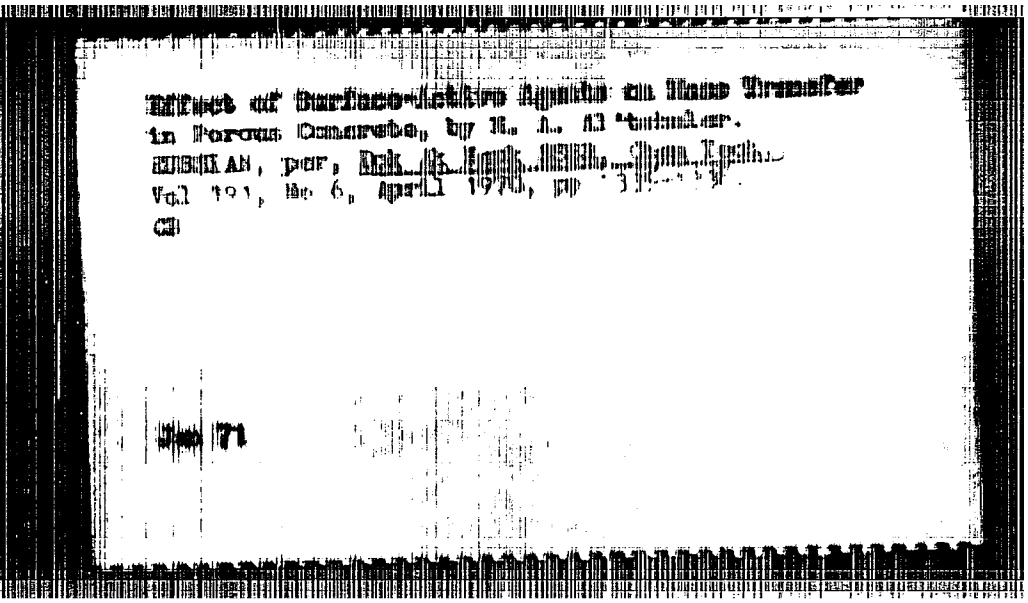
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

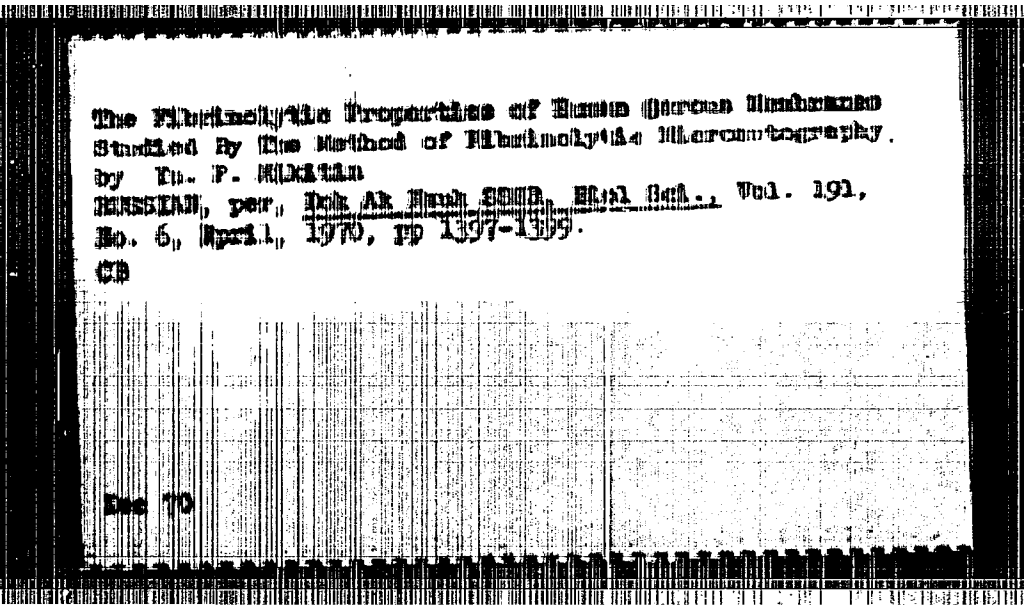
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Effect of Surface-Active Agents on Mass Transfer
in Forced Convection, by M. A. Al-Taweel.
CHEMICAL, par, Dak. Engineering, Jun Feb
Vol 101, No 6, April 1970, pp
CH

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

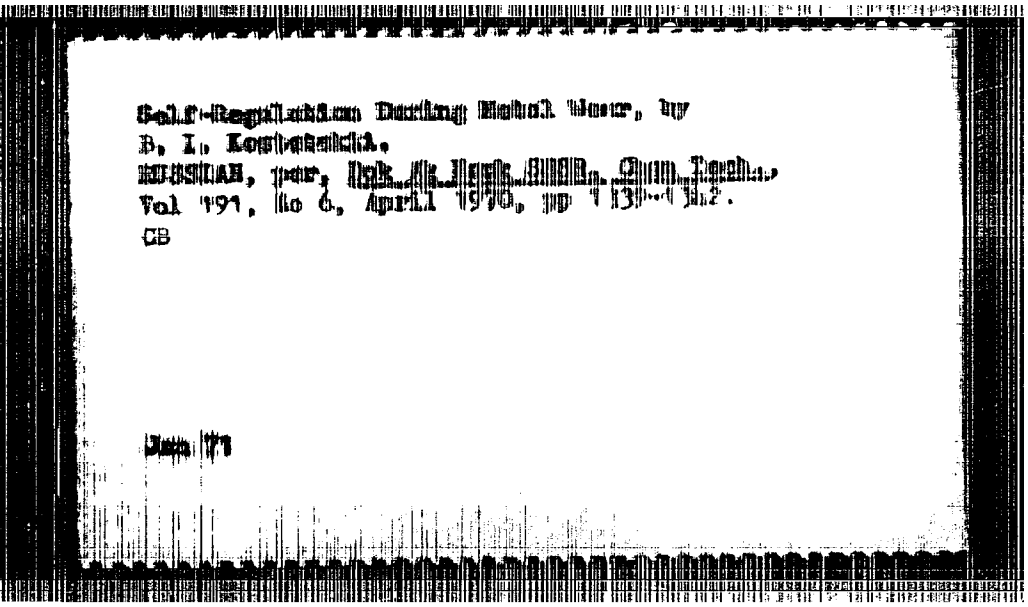


The Rheological Properties of Human Serum Albumin Studied By the Method of Rheological Microscopy.
by Yu. P. Kiktin
RUSSIAN, per., Dok Ak Nauk SSSR, Biol Sci., Vol. 191, No. 6, April, 1970, pp 1397-1399.
CB

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

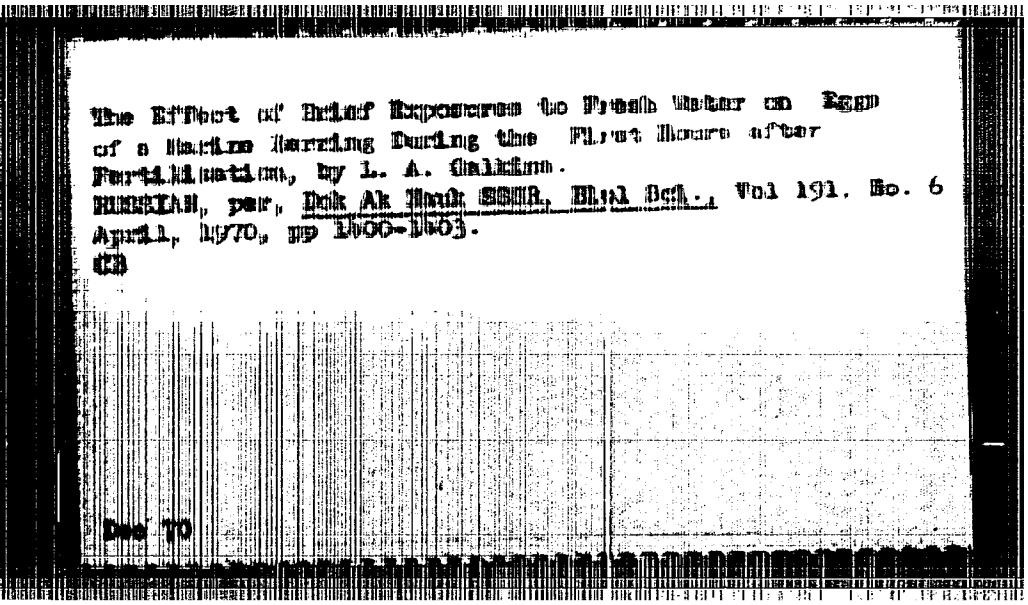


Self-Regulation During Motor Work, by
B. I. Kostyuchik,
Moscow, per. Fiz. Ucheb. SSSR, Sum Razd.,
Vol 191, No 6, April 1970, pp 1131-1132.
GB

Dan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

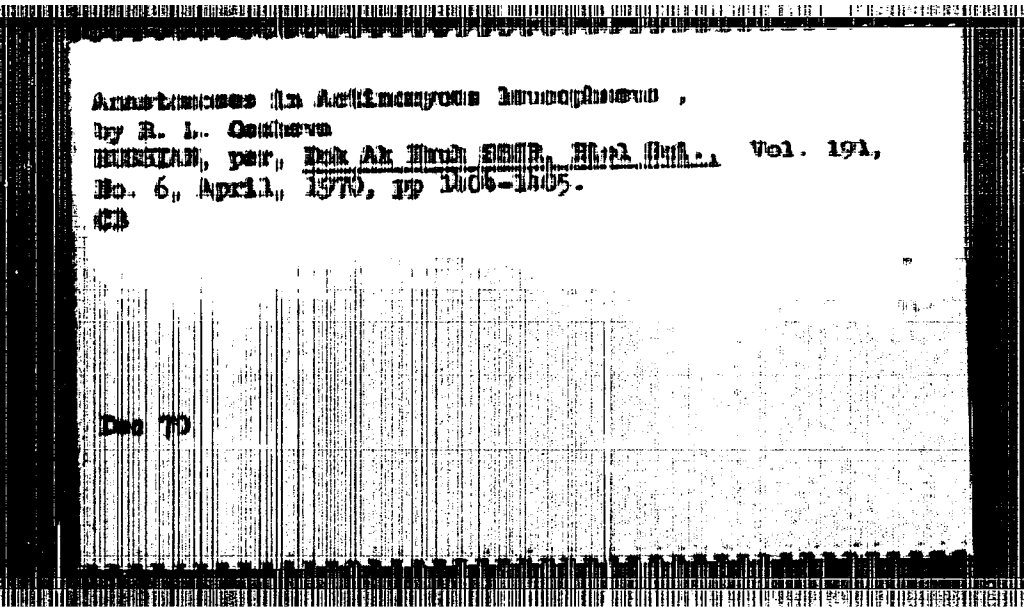


The Effect of Brief Exposures to Fresh Water on Eggs of a Marine Herring During the First Hours after Fertilization, by L. A. Galkina.
RUSSIAN, par, Dok Ak Nauk SSSR, Biol Sch., Vol 191, No. 6 April, 1970, pp 1400-1403.
(2)

Doc 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

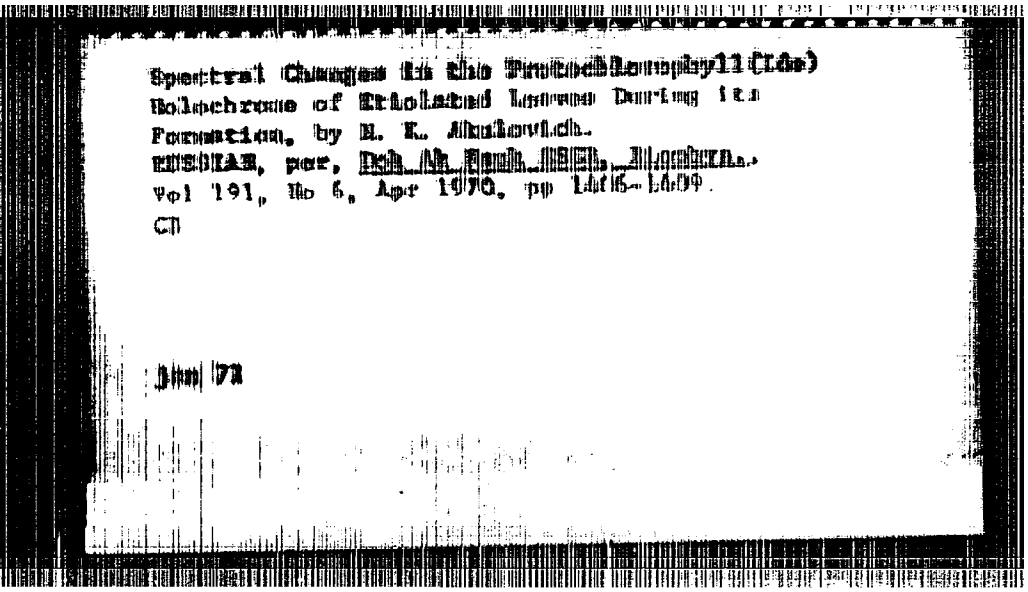


Antibiotics in Actinomycosis Immunology ,
by R. L. Gekkieva
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Nauk., Vol. 191,
No. 6, April, 1970, pp 1404-1405.
CB

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

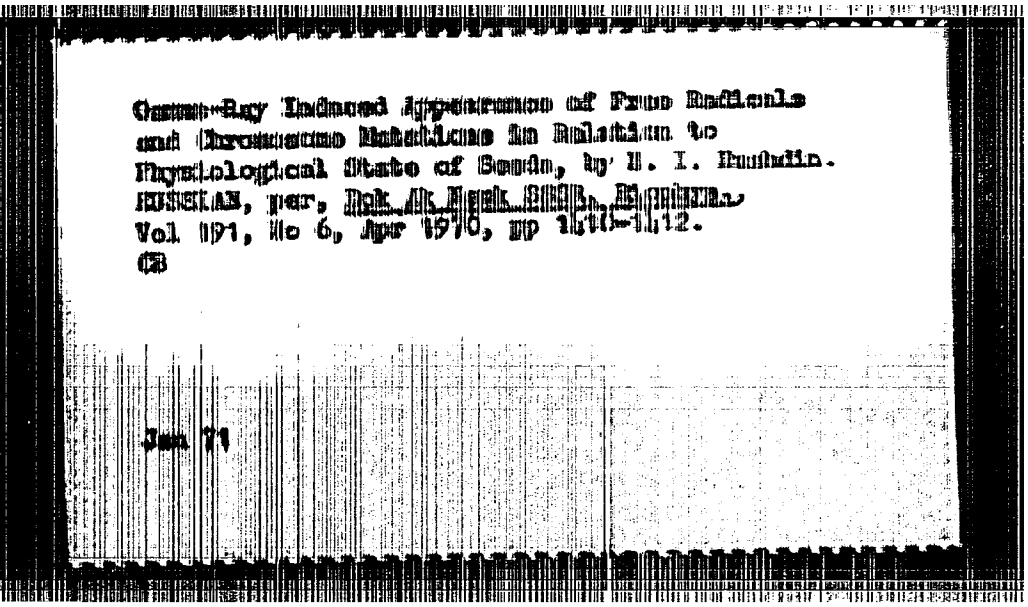


Spectral Changes in the Protochlorophyll(ide)
Holochrome of Etiolated Leaves During Its
Formation, by N. K. Shuklovich.
RUSSIAN, per, Dok Ak Nauk SSSR, Moskva,
Vol 191, No 6, Apr 1970, pp 1416-1419.
CD

Jun 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

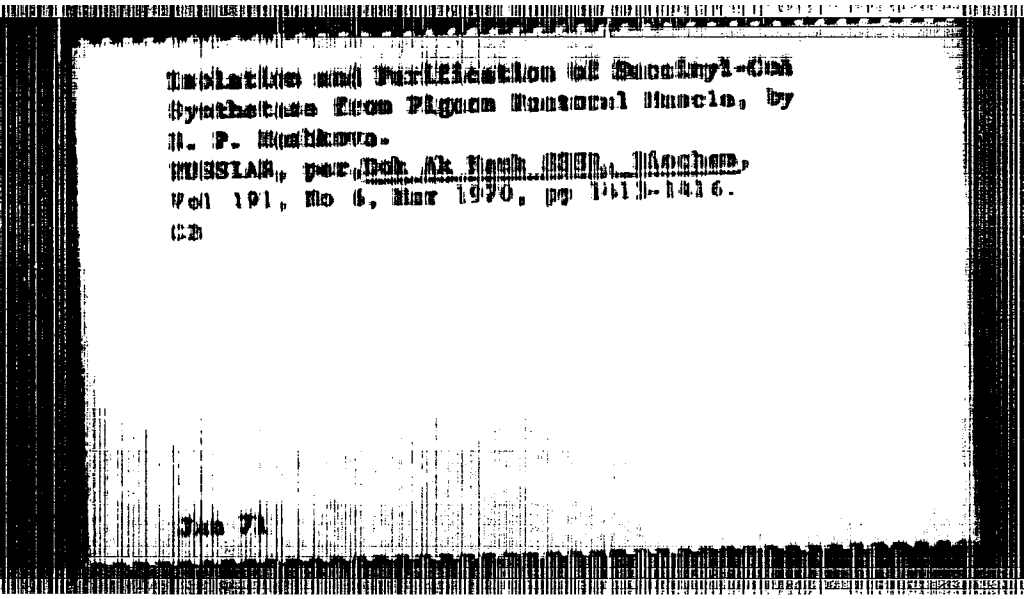
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Gamma-Ray Induced Appearance of Free Radicals and Chromatin Reactions in Relation to Physiological State of Seeds, by V. I. Kuzmin.
KUZMIN, [illegible]
Vol 191, No 6, Apr 1970, pp 1111-1112.
CB

Jun 71

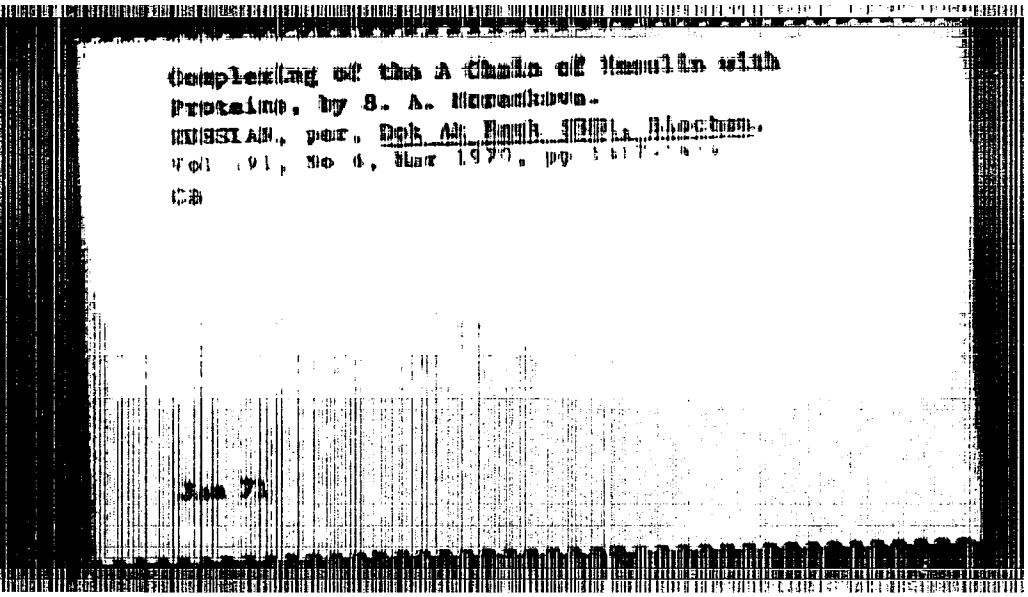
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Isolation and Purification of Deoxyl-Con
Synthetase From Pigeon Hepatocal Nuclei, by
N. P. Nikitova.
RUSSIAN, per Dok Ak Nauk USSR, Moscow,
Vol 191, No 6, Mar 1970, pp 1411-1416.
(2)
Jun 71

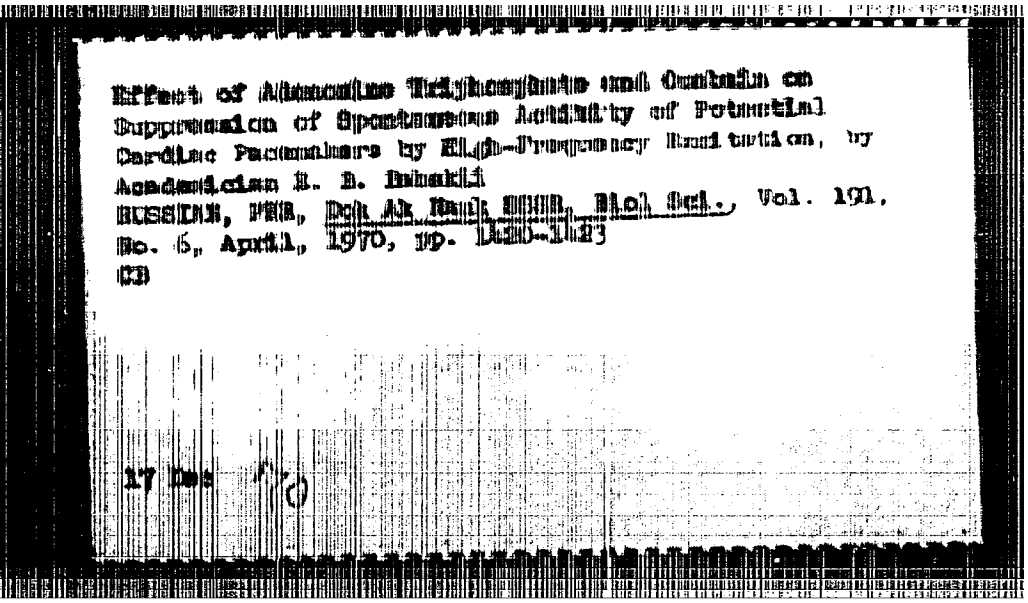
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Complexing of the A Chain of Insulin with
Proteins, by S. A. Nemenkova.
MOSCOW, per. Dok. Akad. Nauk SSSR, Moscow,
Vol 191, No 6, Mar 1970, pp
CA
Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Effect of Atmospheric Hyperpressure and Ouabain on Suppression of Spontaneous Activity of Potential Cardiac Pacemakers by High-Frequency Stimulation, by Academician E. B. Babskiy

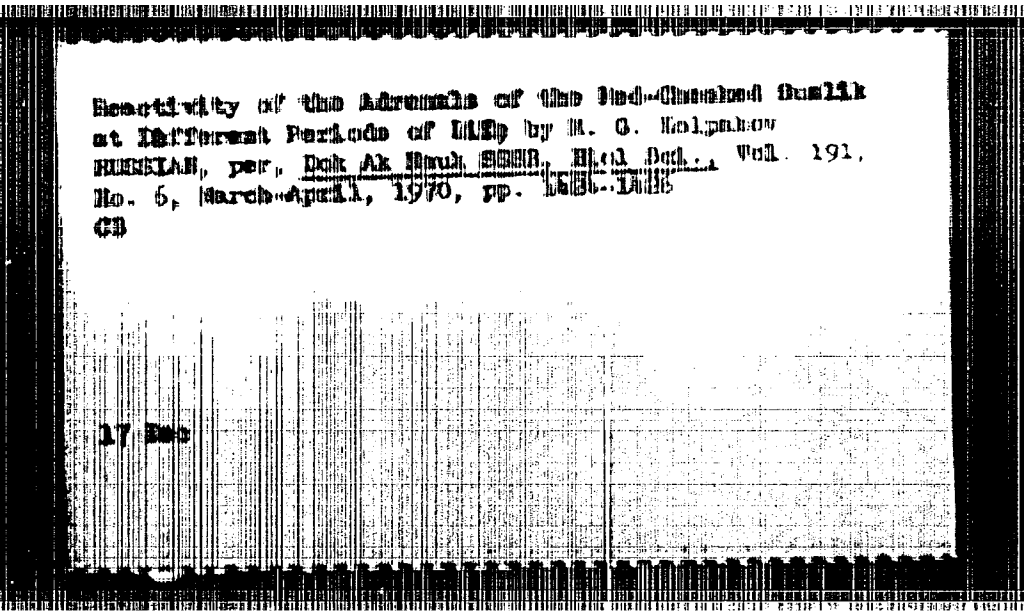
BUSSIAN, PER, Dokl Akad Nauk SSSR, Biol Sci., Vol. 191, No. 6, April, 1970, pp. 1340-1343

(3)

17 Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

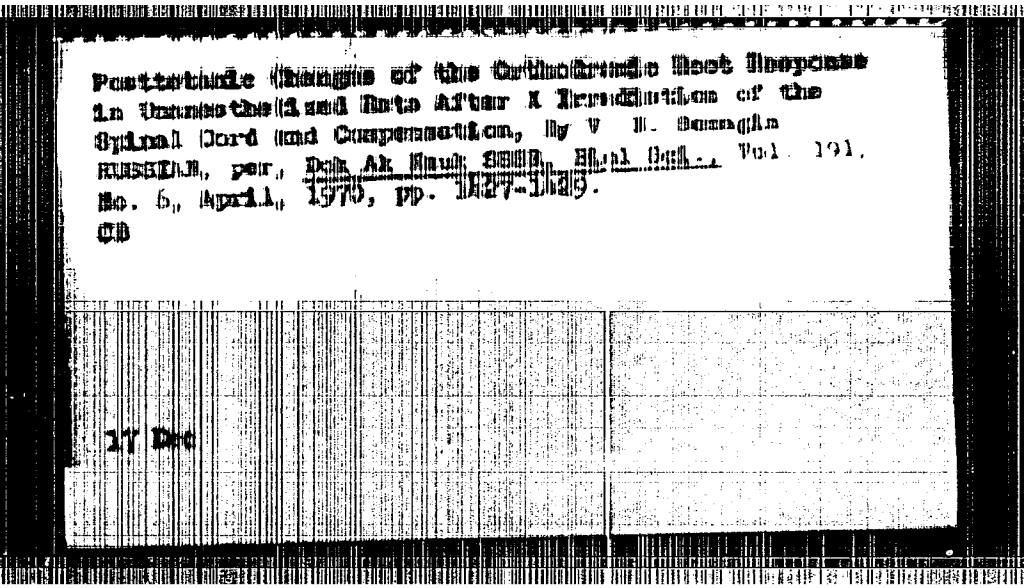
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Reactivity of the Adrenals of the Ind-Quenched Rabbit at Different Periods of Life by M. G. Kolpakov
RUSSIAN, per. Dok Ak Nauk SSSR, Biol Sci., Vol. 191, No. 6, March-April, 1970, pp. 1385-1386
CB

17 Dec

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Posttraumatic Changes of the Cardiovascular System in Traumatic Injury of the Spinal Cord and Compensation, by V. M. Semagin

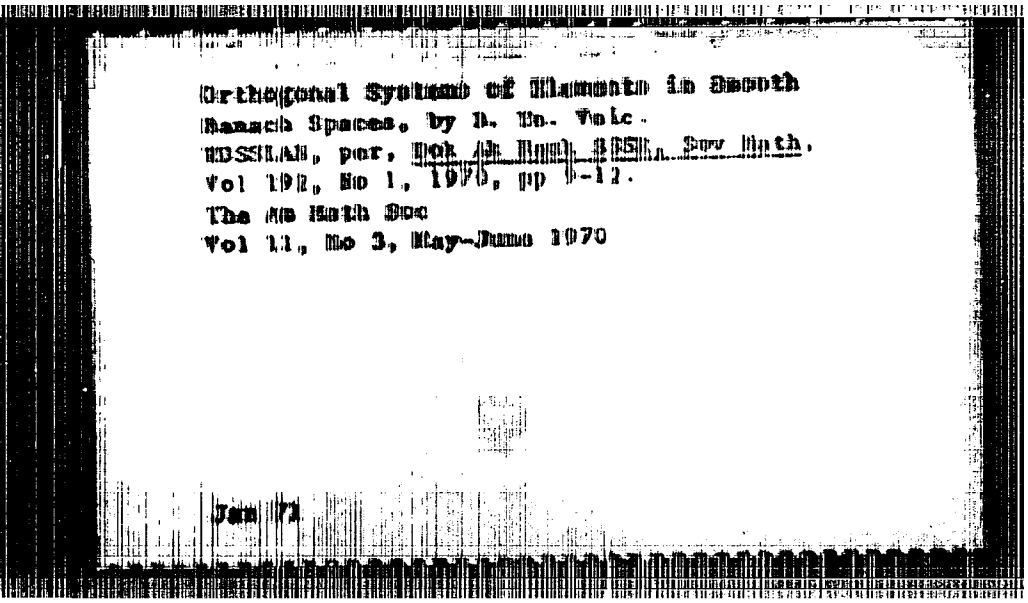
RUSSIAN, per., Dok. Ak. Nauk SSSR, Biol. Sci., Vol. 191, No. 6, April, 1970, pp. 1427-1429.

CD

17 Dec

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

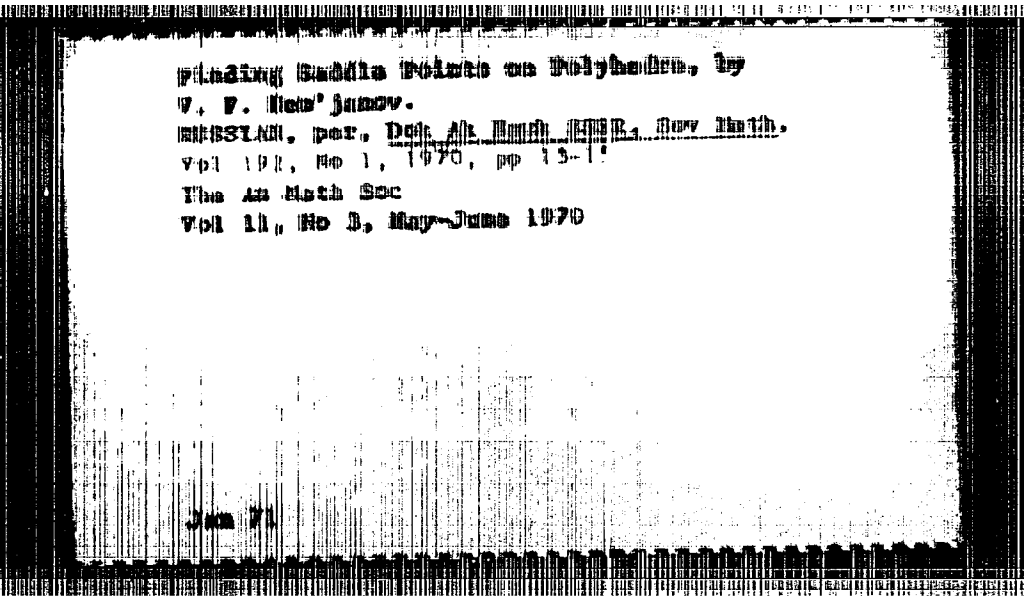


Orthogonal Systems of Elements in Smooth
Banach Spaces, by D. Yu. Volc.
DOSKLAD, per, Dok Ak Nauk BSSR, Sov Math,
Vol 192, No 1, 1975, pp 9-12.
The MR Math Doc
Vol 11, No 3, May-June 1970

Jan 77

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

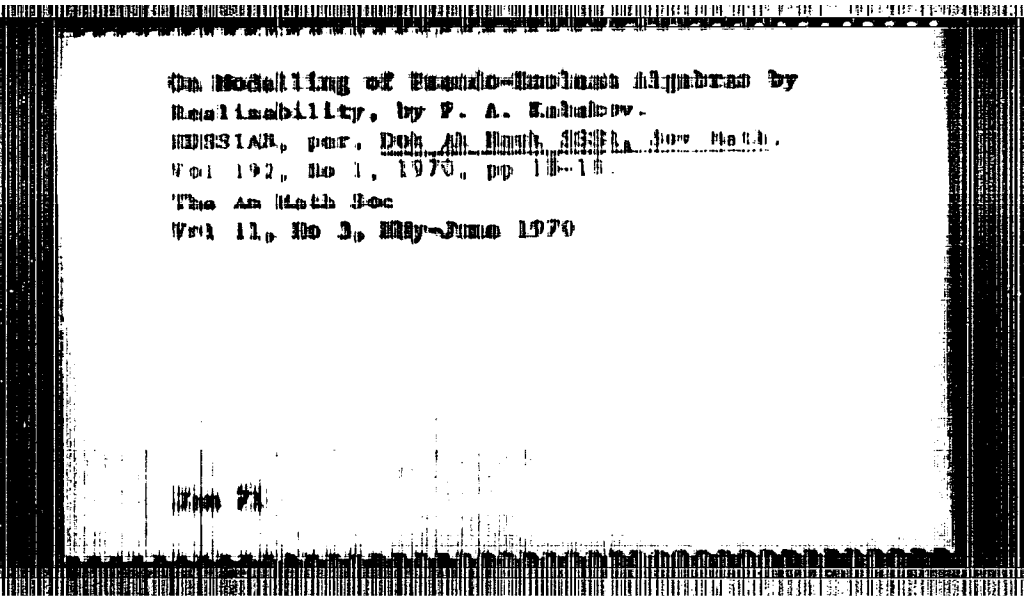


Finding saddle points on Neyhaven, by
V. F. Kon'yanov.
MIRSIAM, por, Dok Ak Nauk SSSR, Nov 11th,
vol 191, No 1, 1970, pp 15-1
The Am Math Soc
Vol 11, No 3, May-June 1970

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

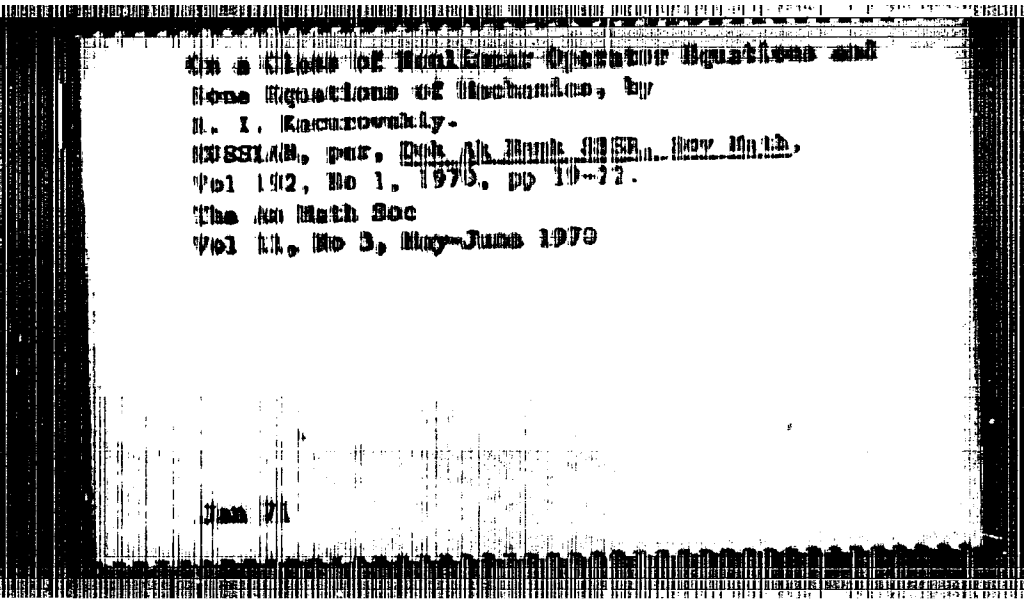
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



On Modelling of Pseudo-Uniform Algebras by Realizability, by F. A. Izhakov.
DOKLADY, par. Dok Ak Nauk SSSR, Nov-Dec.
Vol 192, No 1, 1970, pp 18-19.
The Am Math Soc
Vol 11, No 3, May-June 1970

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

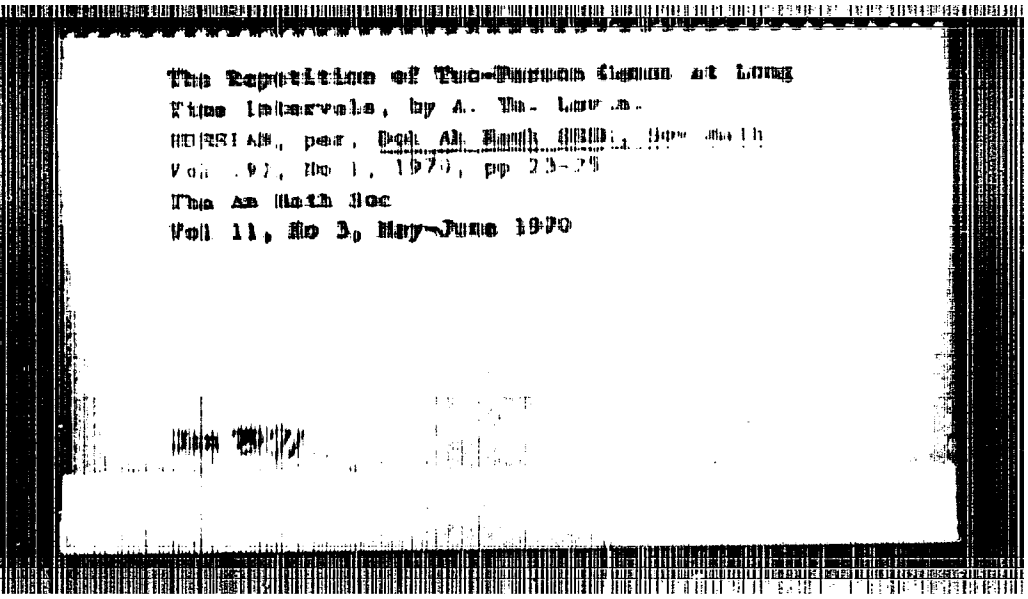
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


On a Class of Nonlinear Operator Equations and
Some Equations of Mechanics, by
M. I. Kacurovskiy.
DOKLADY, par, Pub Ak Nauk SSR, Mat Math,
Vol 192, No 1, 1970, pp 19-22.
The Am Math Soc
Vol 11, No 3, May-June 1979

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

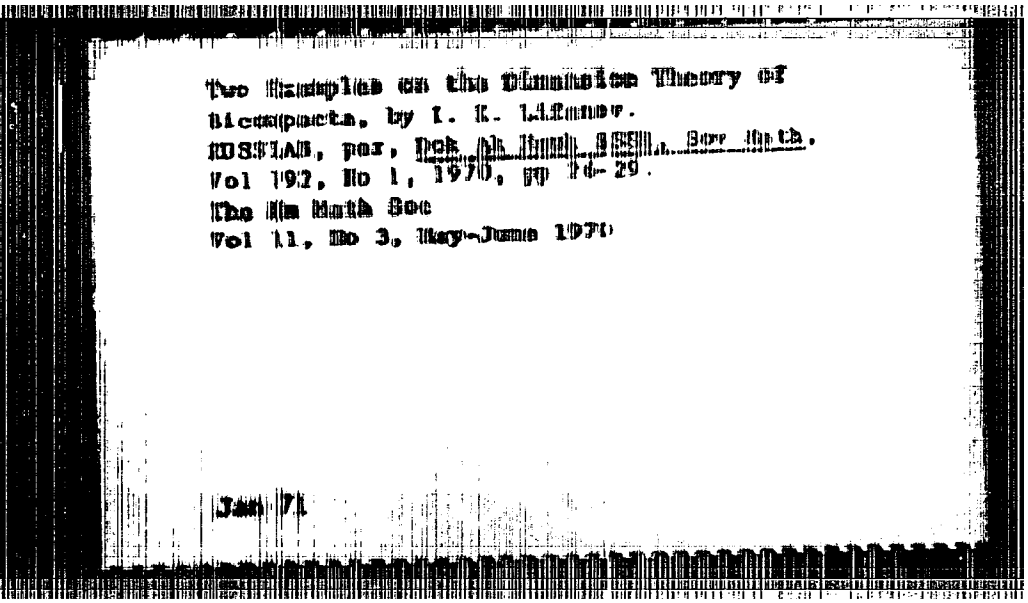
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



The Repetition of Two-Person Games at Long
Time Intervals, by A. Ya. Lur'e.
HOSRIAN, per, Dok Akad Nauk SSSR, Ser Mat
Vol 197, No 1, 1971, pp 23-25
Tbilisi Mat Inst
Vol 11, No 3, May-June 1970

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

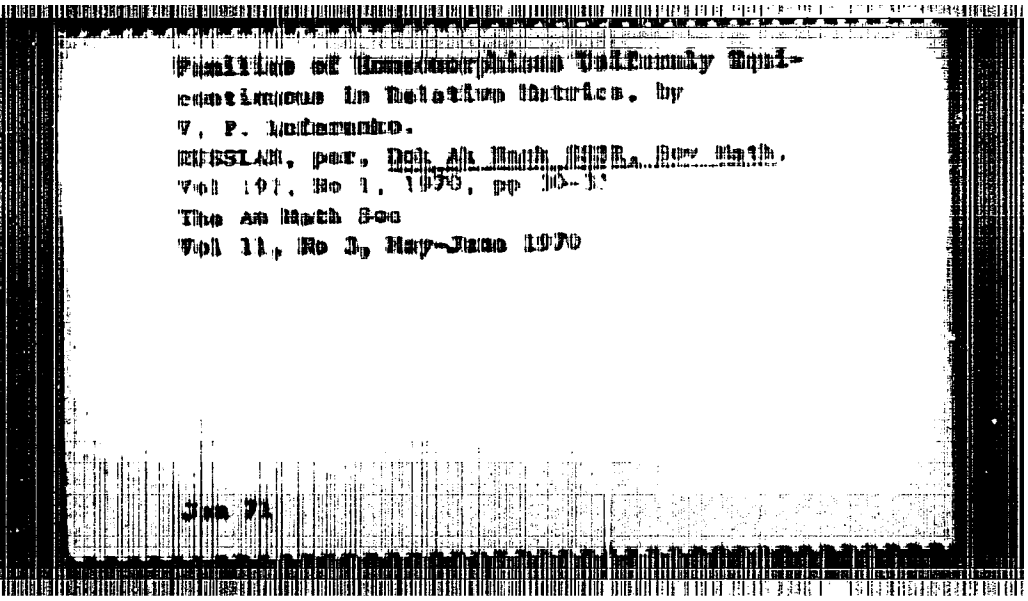


Two Examples on the Dimension Theory of
Bicompacta, by I. K. Lifanov.
USSR, mat, Dok Akad Nauk SSSR, Ser Math.
Vol 192, No 1, 1970, pp 16-29.
Izv Akad Nauk Ser
Vol 11, No 3, May-June 1971

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

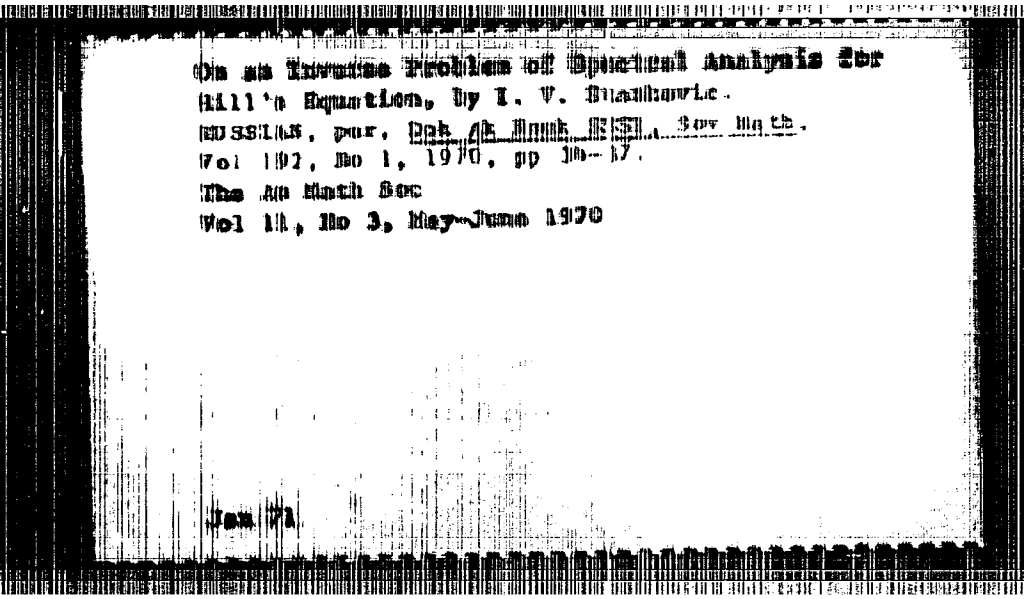


Finiteness of Homotopy Dilatations
[illegible] in Teichmüller Spaces. by
V. P. Kolesnikov.
RUSSIAN, per. Dok Akad Nauk SSSR, Nov Math,
Vol 191, No 1, 1970, pp 35-37
Trans Am Math Soc
Vol 11, No 3, May-June 1970

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

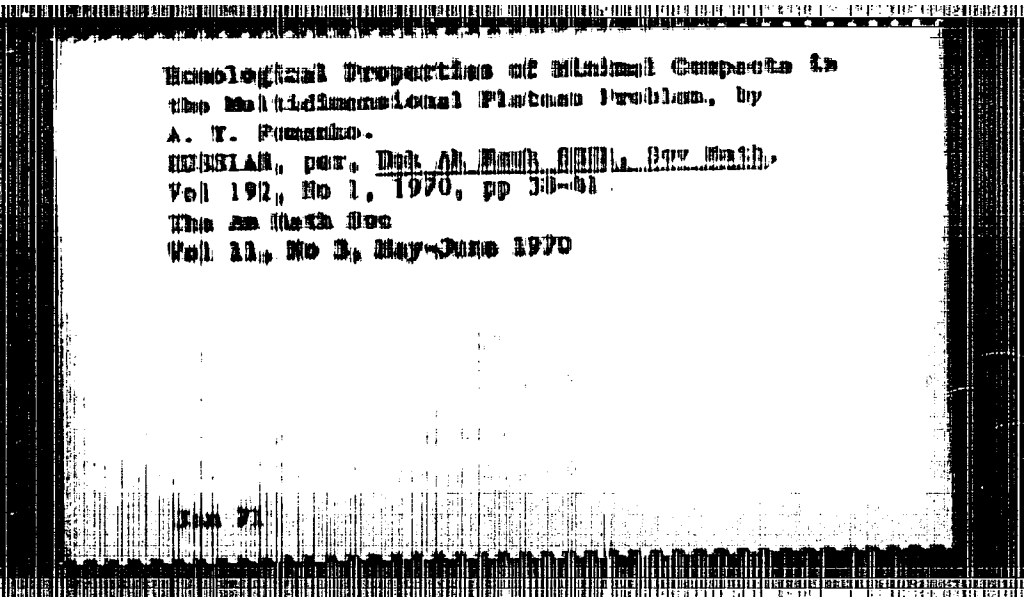


On an Inverse Problem of Spectral Analysis for Hill's Equation, by I. V. Stankovic.
USSR/Math, pub. Dok Ak Nauk SSSR, Sov Math.
Vol 192, No 1, 1970, pp 34-37.
Tbe An Math Soc
Vol 11, No 3, May-June 1970

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

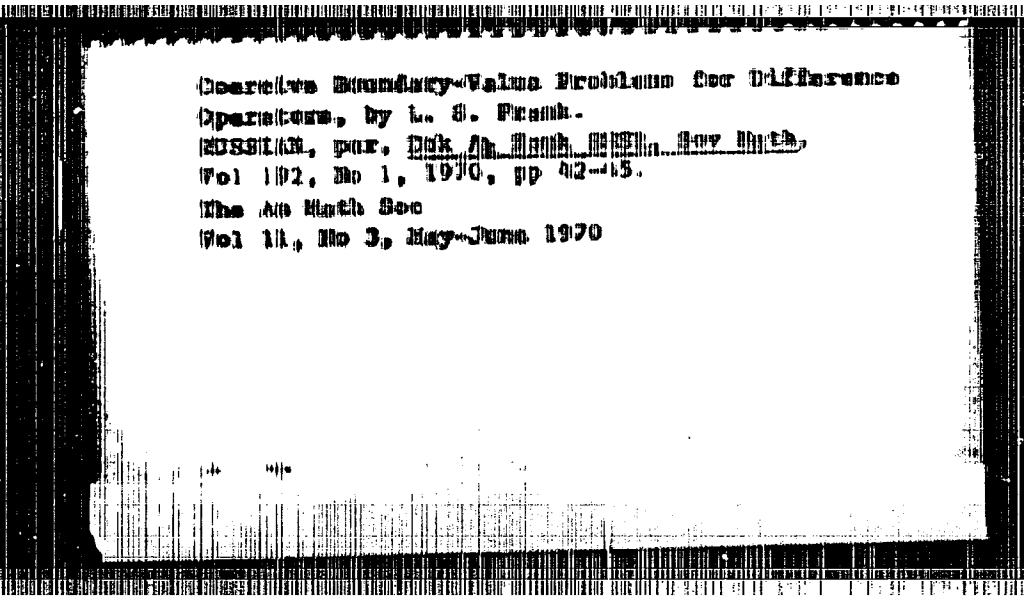
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Homological Properties of Minimal Compacta in the Multidimensional Plateau Problem., by A. T. Fomenko.
RUSSIAN, par. Dok Ak Nauk SSSR, Ser Mat,
Vol 192, No 1, 1970, pp 38-41
Mhe Am Math Soc
Vol 11, No 3, May-June 1970

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

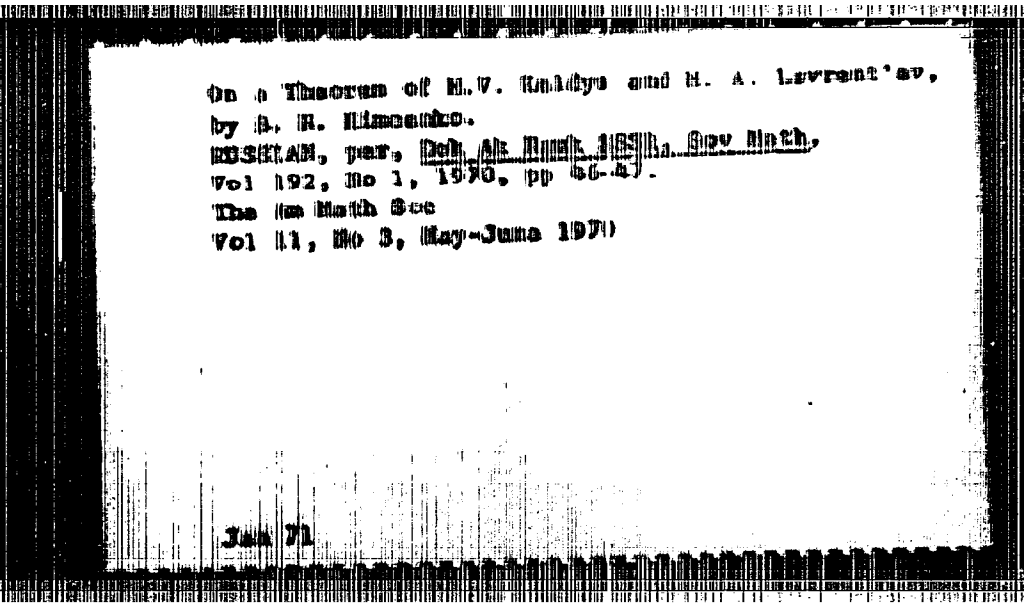
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Boundary-Value Problem for Difference Operators, by L. S. Frank.
ROSSIIA, pur. Dok Ak Nauk SSSR, Nov Ser,
Vol 192, No 1, 1970, pp 42-45.
The Am Math Soc
Vol 14, No 3, May-June 1970

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

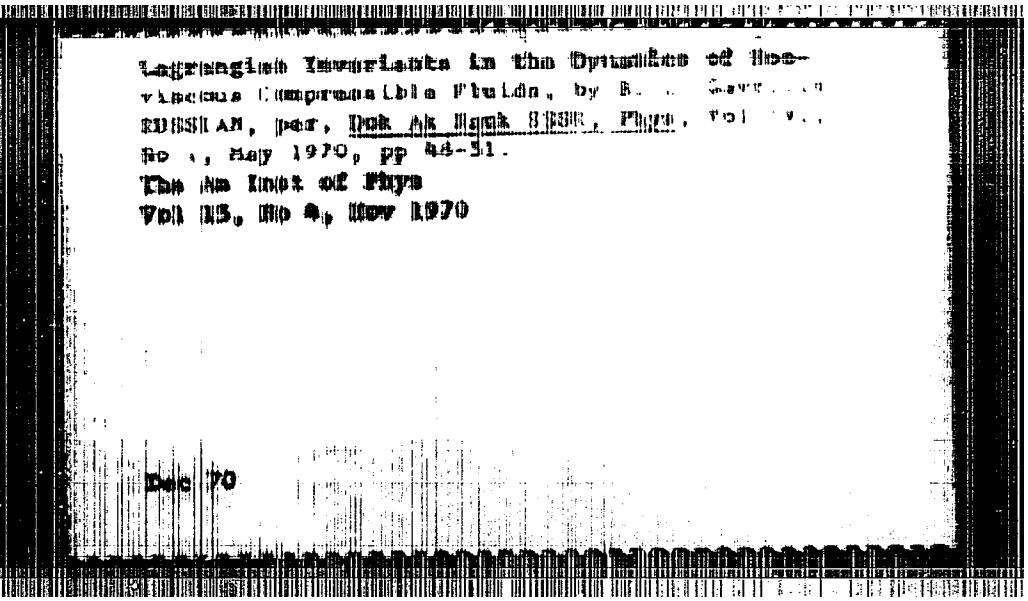
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


On a Theorem of M.V. Keldysh and M. A. Lavrent'ev,
by B. N. Khabibullo.
DOKLAD, per, Dok Ak Nauk SSSR, Sov Math,
Vol 192, No 1, 1970, pp 66-4).
Tbs Im Math Soc
Vol 11, No 3, May-June 1971

Jun 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

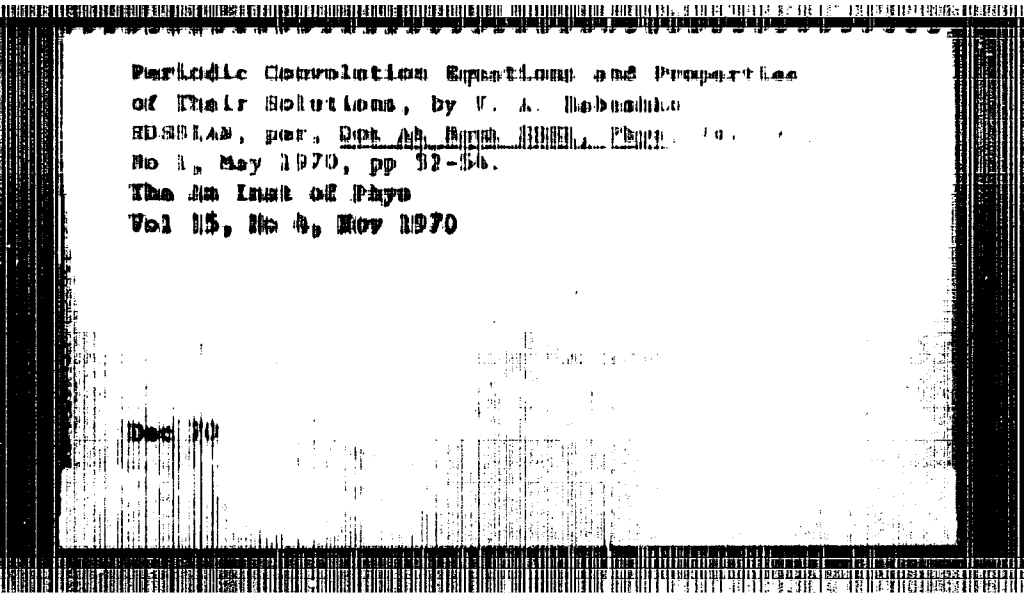


Lagrangian Invariants in the Dynamics of Non-
viscous Compressible Fluids, by B. . Gavrilov
RUSSIAN, per, Dok Ak Nauk SSSR, Fizp, Vol v.,
No , May 1970, pp 44-51.
Tsu Mu Inst of Phys
Vol 15, No 4, Nov 1970

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

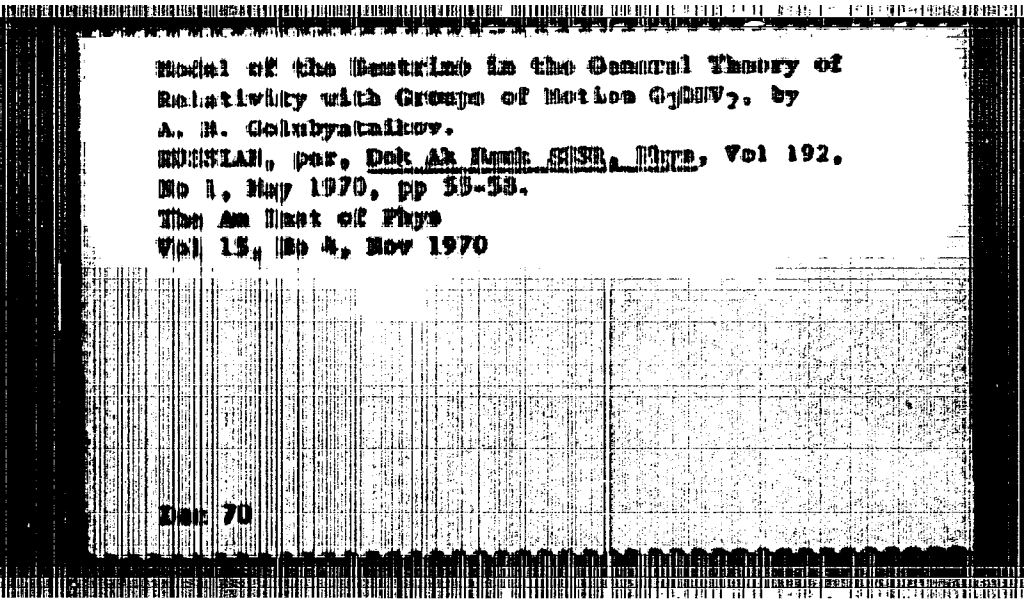


Periodic Convolution Equations and Properties
of Their Solutions, by V. A. Ilchenko
RUSSIAN, per: Dok Ak Nauk Ukr, Ser. A, Fiz. Tekh.
No 1, May 1970, pp 52-56.
Tbm Am Inst of Phys
Vol 15, No 4, Nov 1970

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Model of the Universe in the General Theory of Relativity with Groups of Motion G$_{10}$, by A. N. Golubyatnikov.

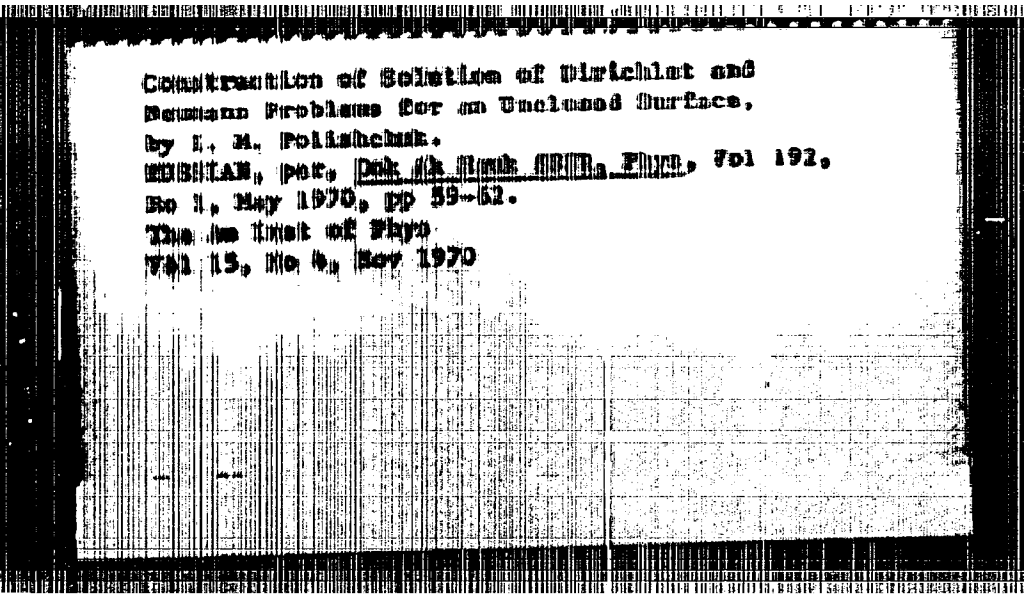
MOSCOW, per, Dok Ak Nauk SSSR, Mtm, Vol 192, No 1, May 1970, pp 55-58.

Then Am Math Soc
Vol 15, No 4, Nov 1970

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

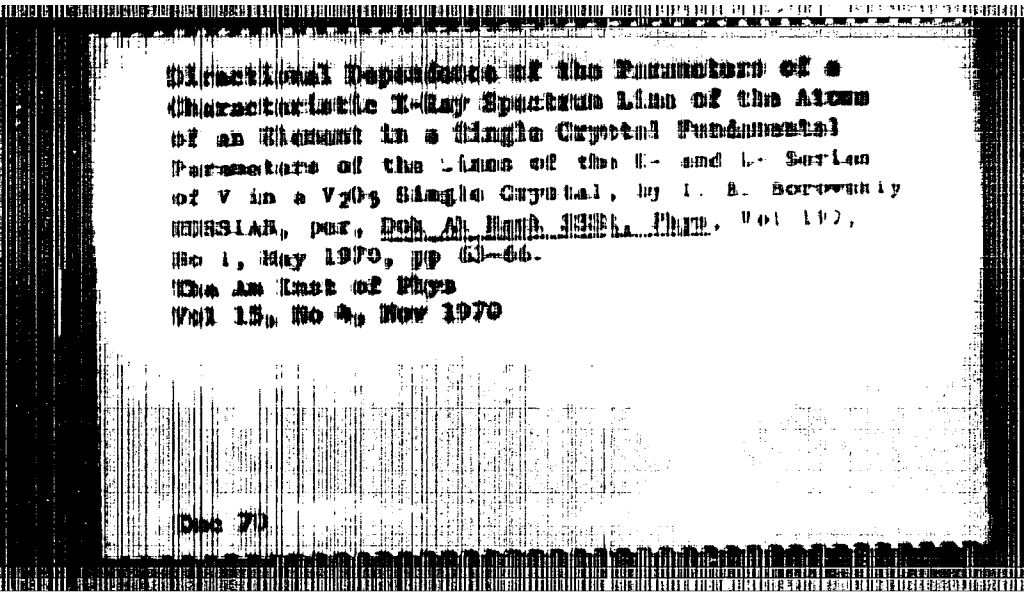
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Construction of Solution of Dirichlet and
Neumann Problems for an Unclosed Surface,
by I. M. Polishchuk.
DOKLADY, per, Dok Ak Nauk SSSR, Fiz, Vol 192,
No 1, May 1970, pp 59-62.
The Institute of Phys
Vol 15, No 4, Nov 1970

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

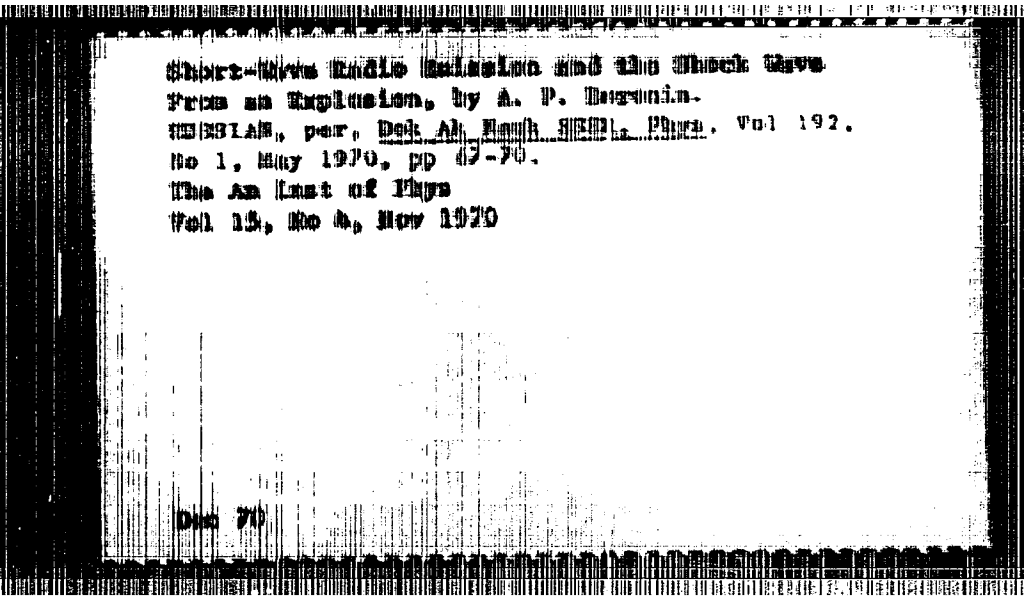


Dimensional Dependence of the Parameters of a
Characteristic X-Ray Spectrum Line of the Atoms
of an Element in a Single Crystal Fundamental
Parameters of the Lines of the K- and L- Series
of V in a VgOg Single Crystal, by I. A. Borovskiy
RUSSIAN, par, Dok Ak Nauk SSSR, Fiz, Vol 195,
No 1, May 1970, pp 61-64.
Dim Am Inst of Phys
Vol 15, No 4, Nov 1970

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

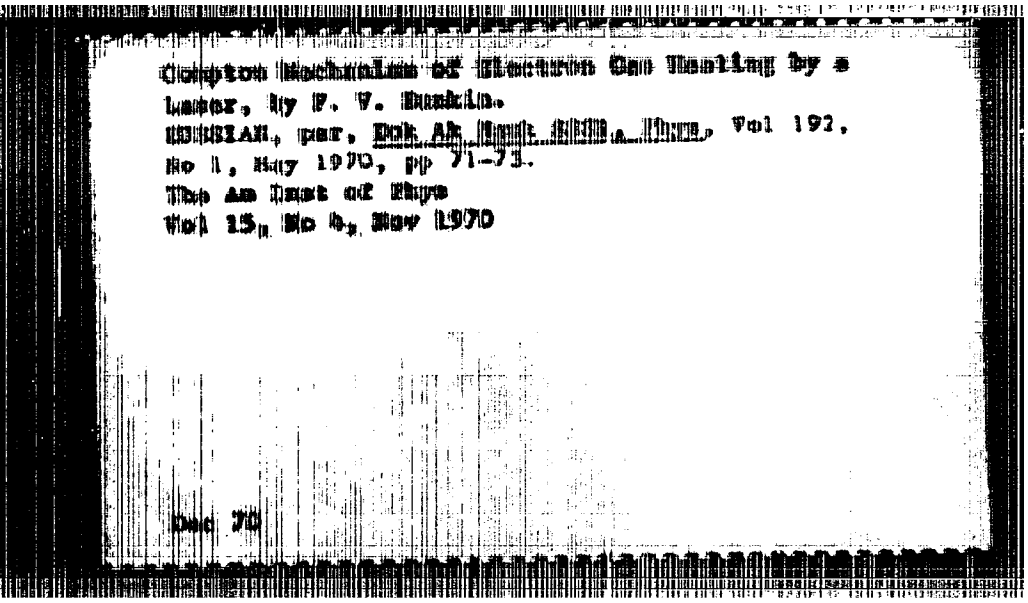


Short-Wave Radio Emission and the Shock Wave
From an Explosion, by A. P. Dergunin.
USSR, per, Dok Ak Nauk SSSR, Fiz. Vol 192,
No 1, May 1970, pp 67-70.
Tbs An Inst of Phys
Vol 13, No 4, Nov 1970

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

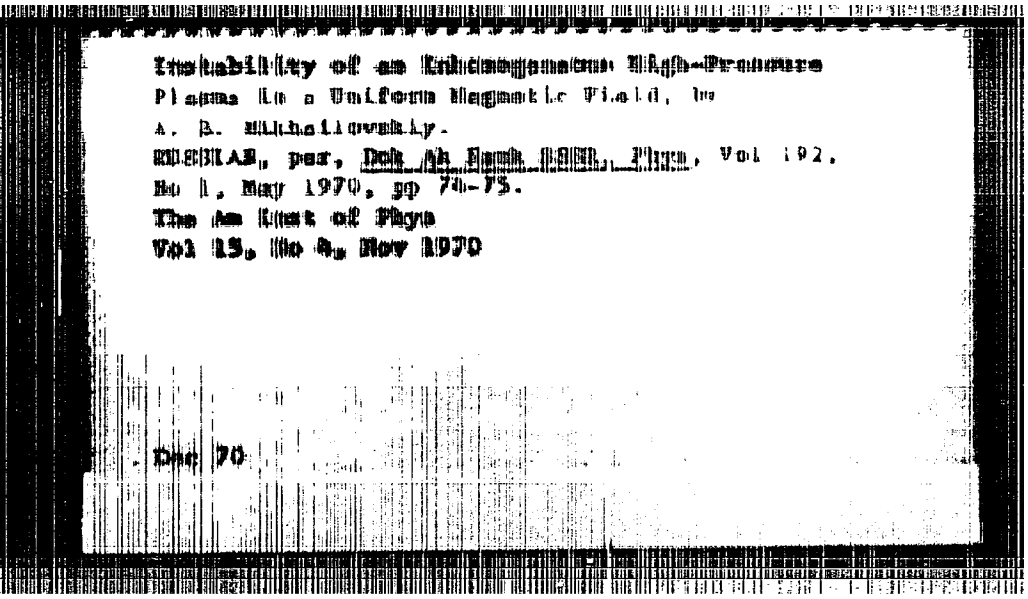


Compton Mechanism of Electron Gas Heating by a
Laser, by F. V. Bunkin.
UKRAIN. fiz. zhurn., Kiev Ak Nauk Ukr SSR, Vol 192,
No 1, May 1970, pp 71-73.
The Am Inst of Phys
Vol 15, No 6, Nov 1970

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

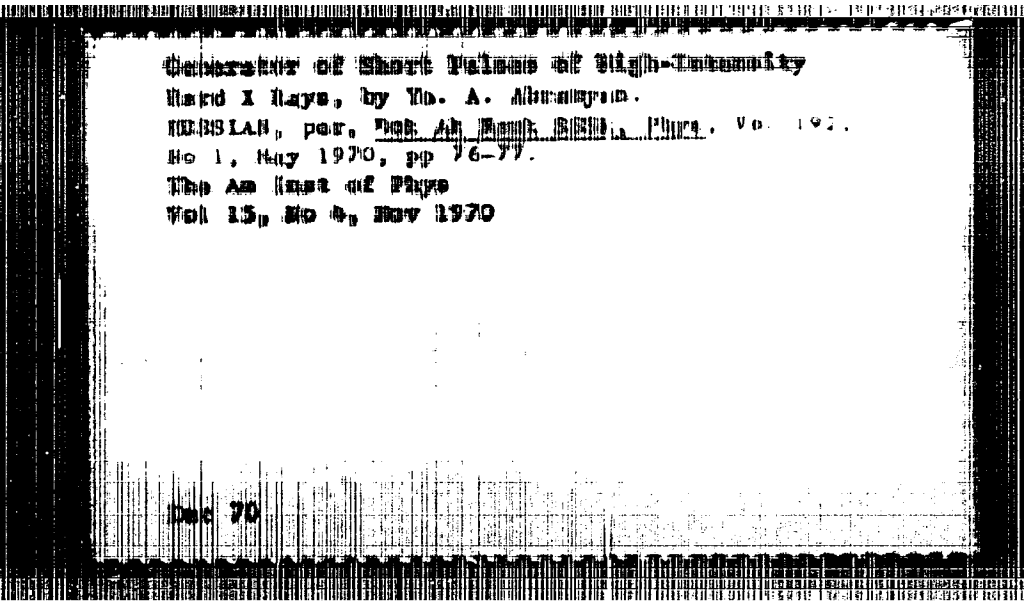


Instability of an Inhomogeneous High-Pressure
Plasma in a Uniform Magnetic Field, by
A. B. Mikhailovskiy.
SOVIET, per, Dok Ak Nauk SSSR, Fizm, Vol 192,
No 1, May 1970, pp 70-73.
Phys Am Inst of Phys
Vol 13, No 4, Nov 1970

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

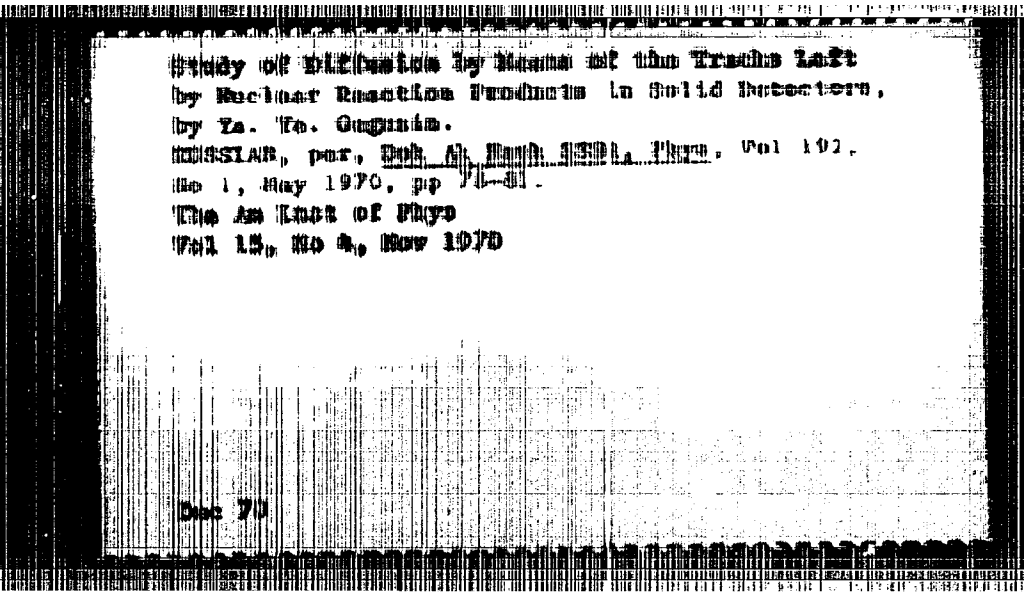


Generation of Short Pulses of High-Intensity
Hard X Rays, by Yu. A. Abramenko.
[illegible], per, [illegible], Vol 197,
No 1, May 1970, pp 76-77.
The American Institute of Physics
Vol 15, No 6, Nov 1970

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

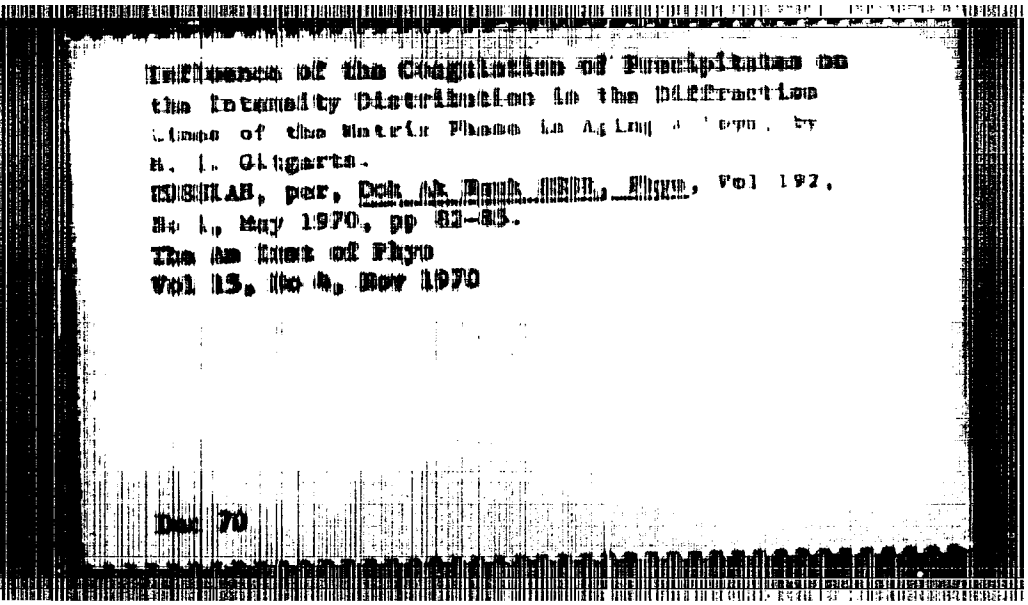


Study of Diffusion by Means of the Tracer Lag
by Nuclear Reaction Products in Solid Detectors,
by Ya. Ya. Gegusin.
RUSSIAN, par, Dok Ak Nauk SSSR, Fiz, Vol 192,
No 1, May 1970, pp 71-81.
Phys Abs List of Phys
Vol 13, No 4, Nov 1970

Doc 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Influence of the Coagulation of Precipitates on the Intensity Distribution in the Diffraction Rings of the Debye Phase in Aging Steels, by M. I. Gilgarts.

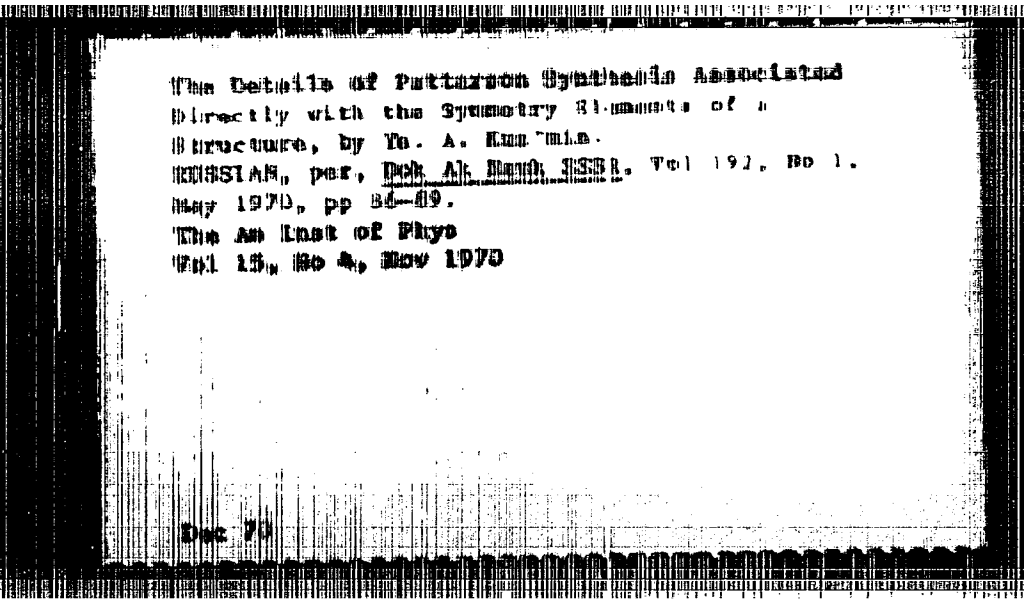
USSR, per, Zak Ak Nauk SSSR, Fizm, Vol 192, No 1, May 1970, pp 82-85.

The Am Inst of Phys
Vol 13, No 4, Nov 1970

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

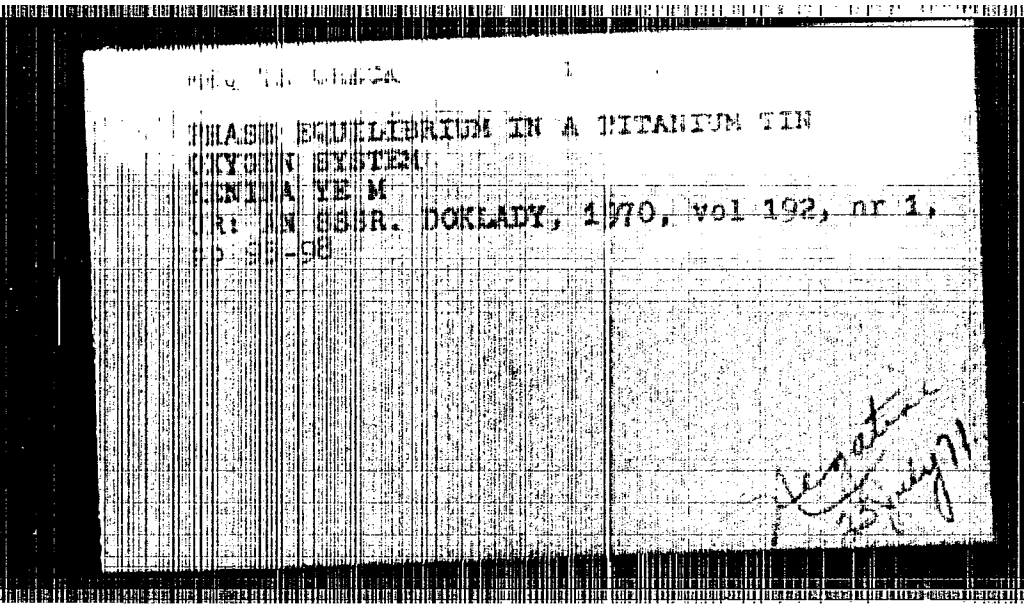


The Details of Patterson Synthesis Associated
Directly with the Symmetry Elements of a
Structure, by Yu. A. Kuz'min.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 192, No 1,
May 1970, pp 80-89.
Phys An Inst of Phys
Fiz 15, No 4, Nov 1970

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

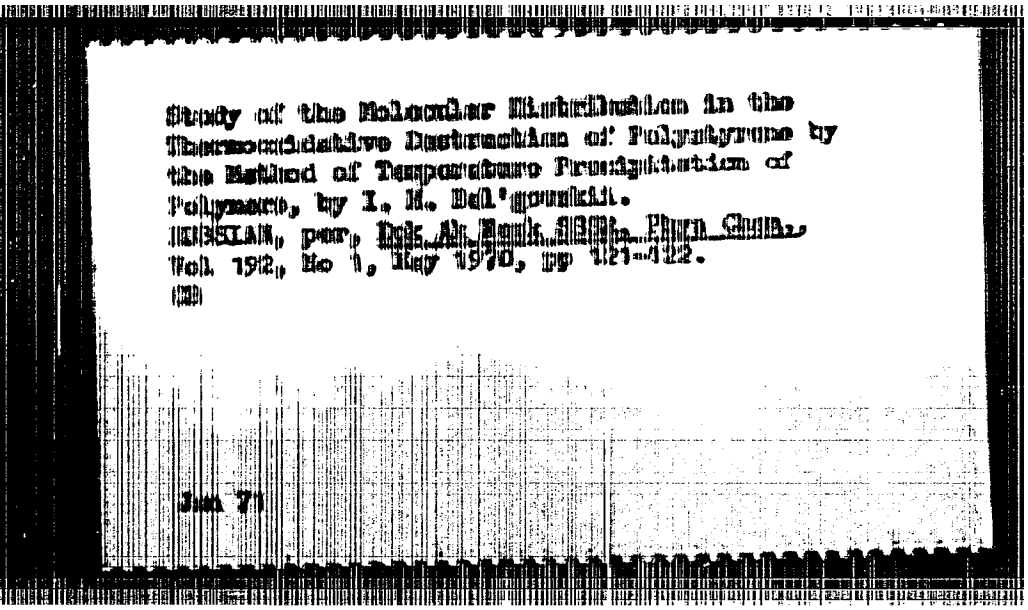
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



PHASE EQUILIBRIUM IN A TITANIUM TIN
[illegible] SYSTEM
[illegible] YE M
[illegible] IN SSSR. DOKLADY, 1970, vol 192, nr 1,
[illegible] 93-98

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

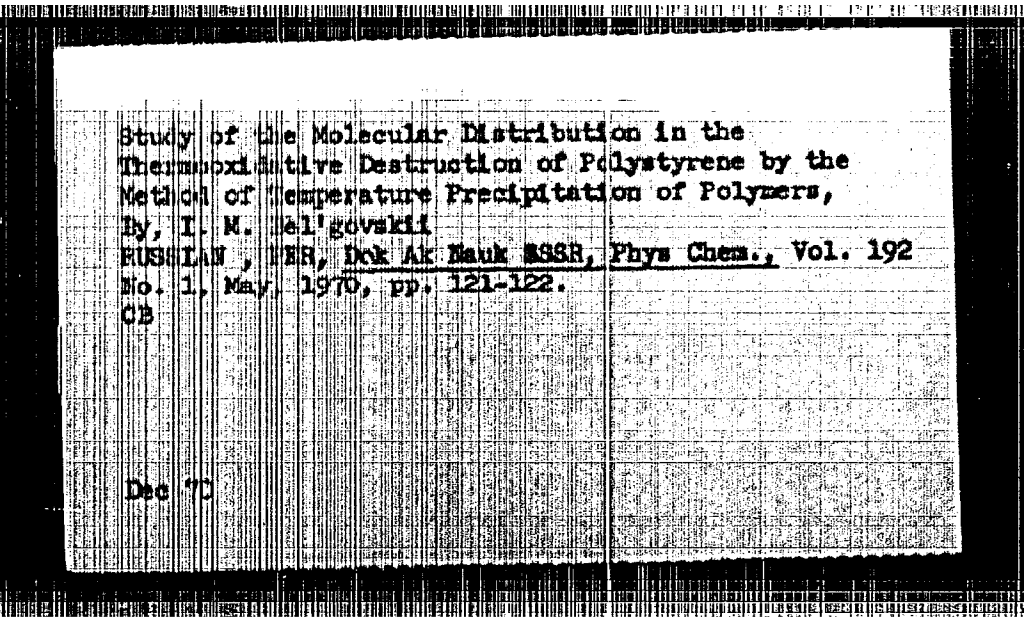


Study of the Molecular Mobility in the Thermodestructive Destruction of Polymethyrene by the Method of Temperature Fractionation of Polymers, by I. M. Bel'gorodskii.
[illegible], per, [illegible], Plast Massy, Vol. 192, No 1, May 1970, pp 121-122.
(2)

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

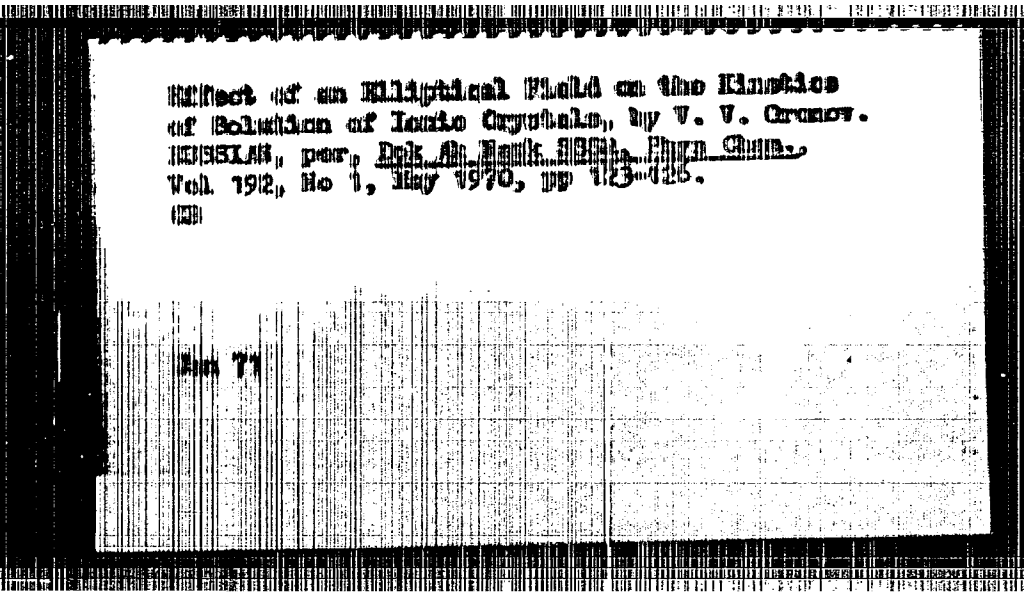


Study of the Molecular Distribution in the Thermooxidative Destruction of Polystyrene by the Method of Temperature Precipitation of Polymers,
By, I. M. Al'govskii
RUSSIAN , USSR, Dok Ak Nauk SSSR, Phys Chem., Vol. 192 No. 1, May, 1970, pp. 121-122.
CB

Dec 70

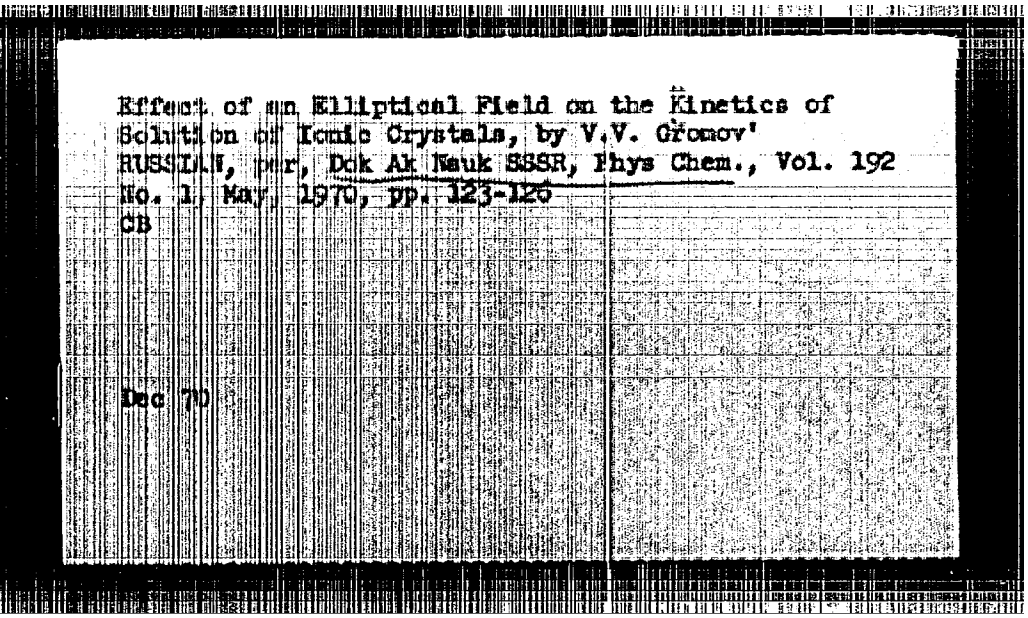
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Effect of an Elliptical Field on the Kinetics
of Solution of Ionic Crystals, by V. V. Gromov.
RUSSIAN, per, Dok Ak Nauk SSSR, Fiz-n Sek.,
Vol. 192, No 1, May 1970, pp 123-125.
(U)
Pub 71

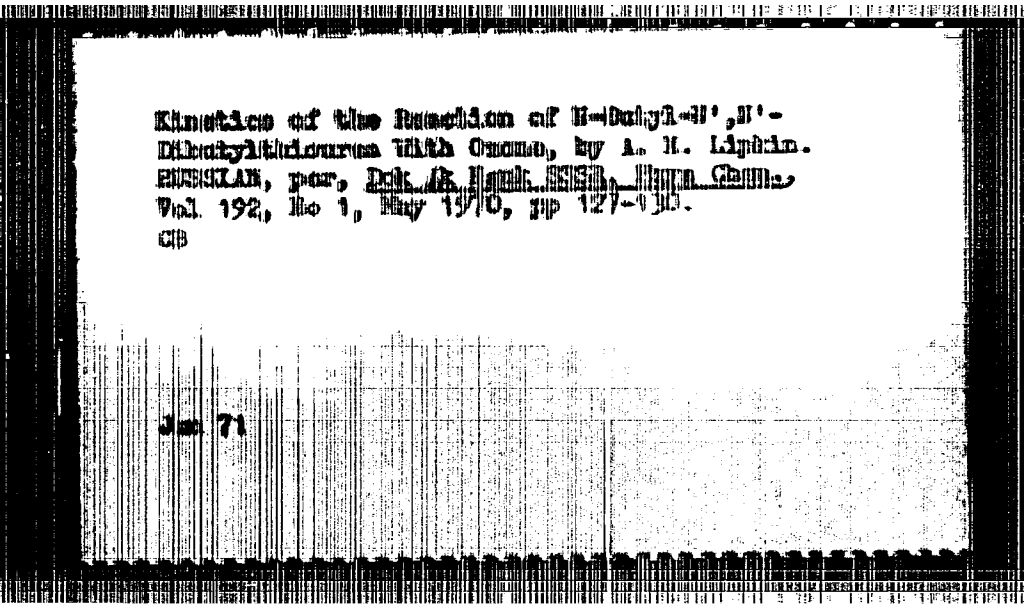
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Effect of an Elliptical Field on the Kinetics of
Solution of Ionic Crystals, by V.V. Gromov'
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Chem., Vol. 192
No. 1, May, 1970, pp. 123-126
CB
Dec 70

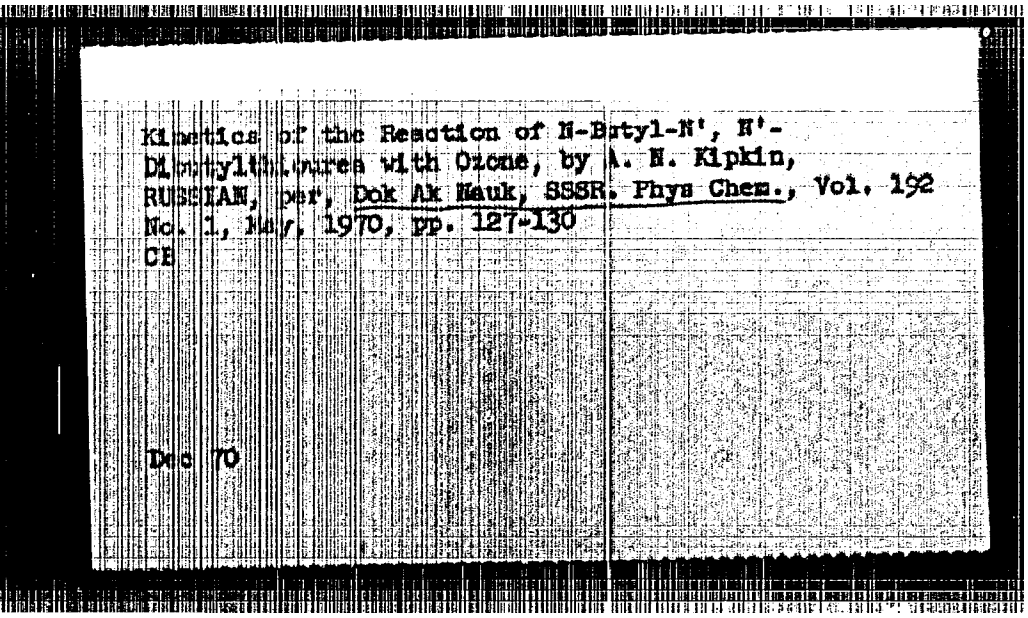
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Kinetics of the Reaction of N-Ethyl-N',N'-
Diethylthiourea with Ozone, by A. N. Lyubin.
RUSSIAN, per, Dok Ak Nauk SSSR, Fiz Khim,
Vol. 192, No 1, May 1970, pp 127-130.
GB
Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

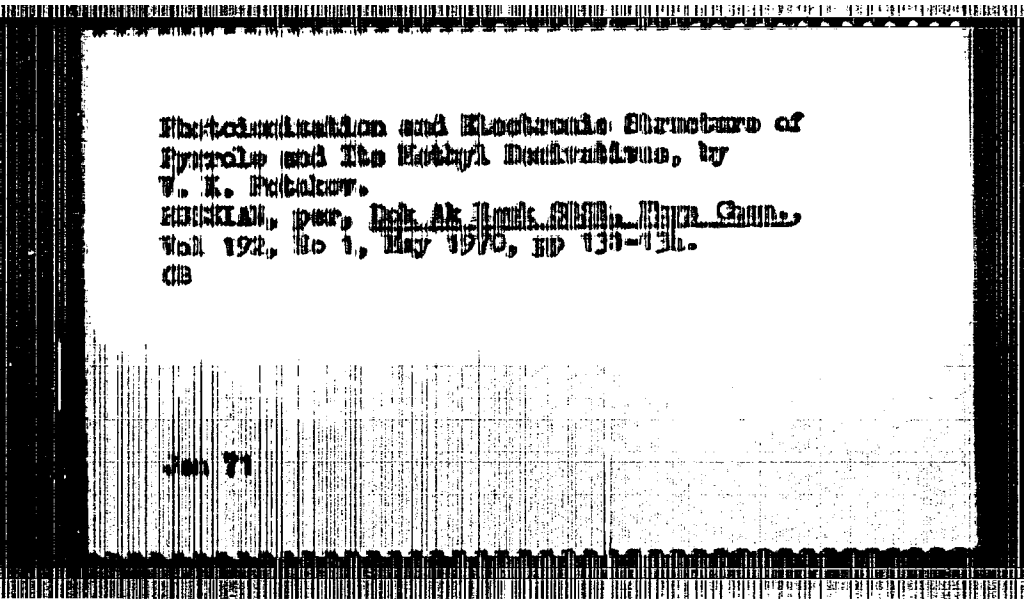
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Kinetics of the Reaction of N-Butyl-N', N'-
Dimethylthiourea with Ozone, by A. N. Kipkin,
RUSSIAN, per, Dok Ak Nauk, SSSR. Phys Chem., Vol. 192
No. 1, May, 1970, pp. 127-130
CB

Dec 70

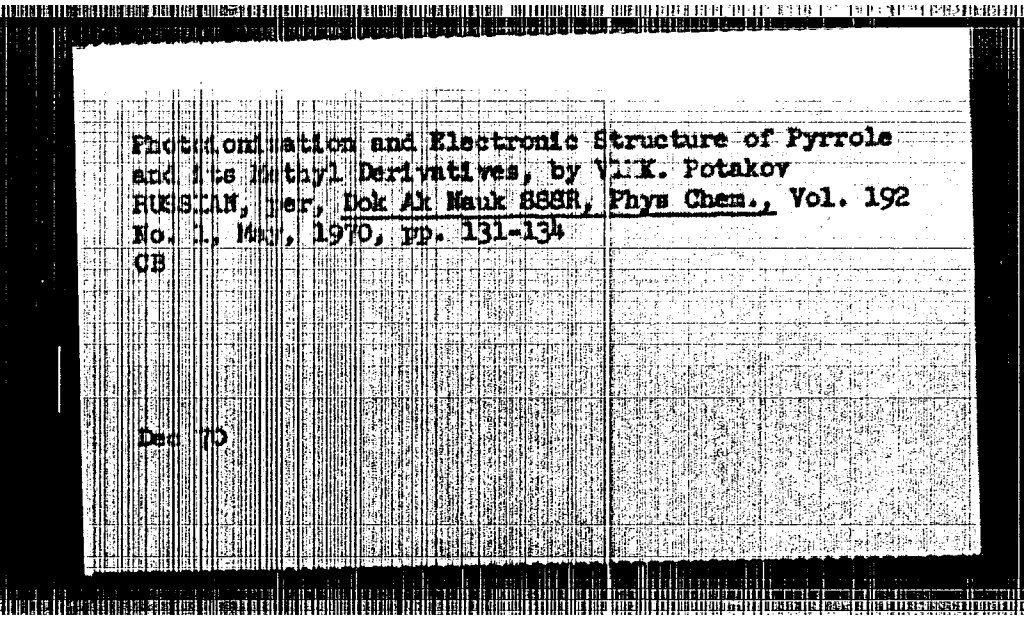
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Photoionization and Electronic Structure of
Pyrrole and Its Methyl Derivatives, by
V. K. Potapov.
DOKLADY, per, Dok Ak Nauk SSSR, Fiz Sekts.,
Vol 192, No 1, May 1970, pp 131-134.
GB
Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

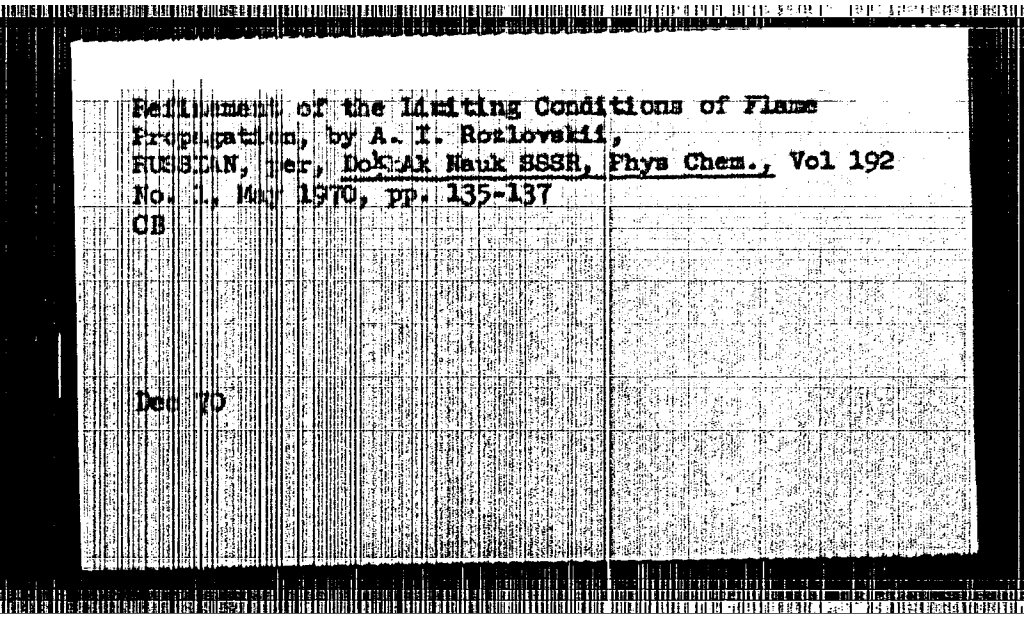


Photoionization and Electronic Structure of Pyrrole and Its Methyl Derivatives, by V.I.K. Potakov
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Chem., Vol. 192 No. 1, May, 1970, pp. 131-134
CB

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

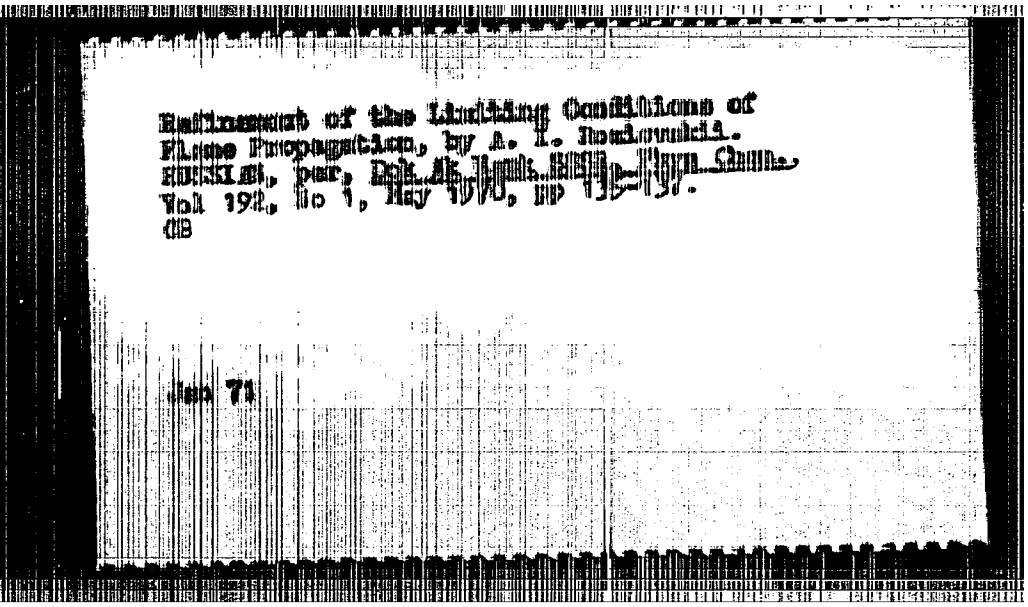


Determination of the Limiting Conditions of Flame Propagation, by A. I. Rozlovskii,
RUSSIAN, Zhur, Dok Ak Nauk SSSR, Phys Chem., Vol 192
No. 1, May 1970, pp. 135-137
CB

Dec 70

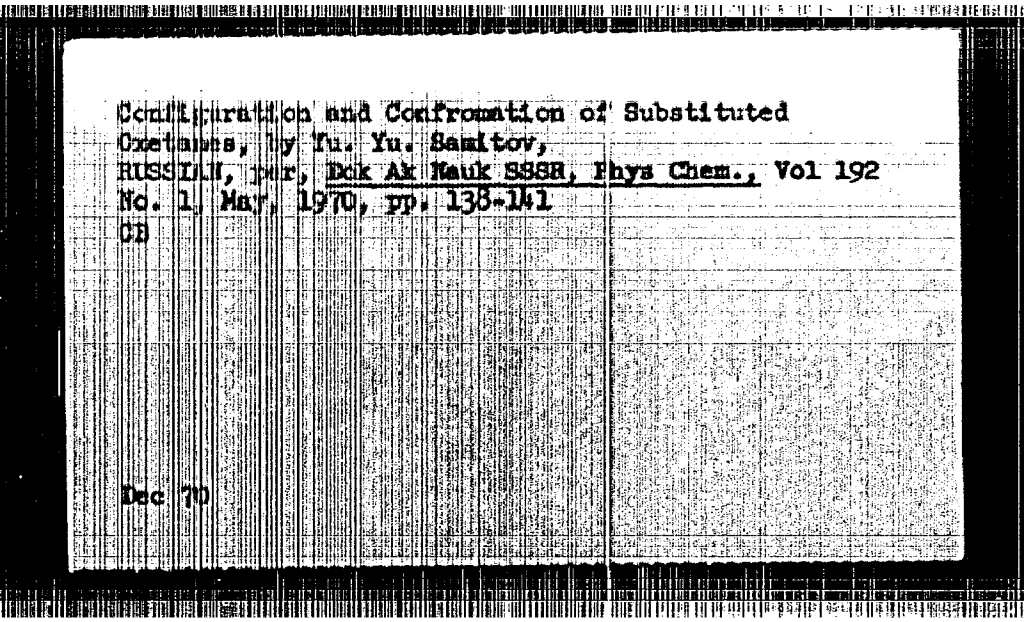
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Influence of the Lifting Conditions of
Plane Propagation, by A. I. Tsvetkova.
RUSSIAN, per, Dok. Ak. Nauk SSSR, Phys. Chem.
Vol 192, No 1, May 1970, pp 79-81.
GIB
Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

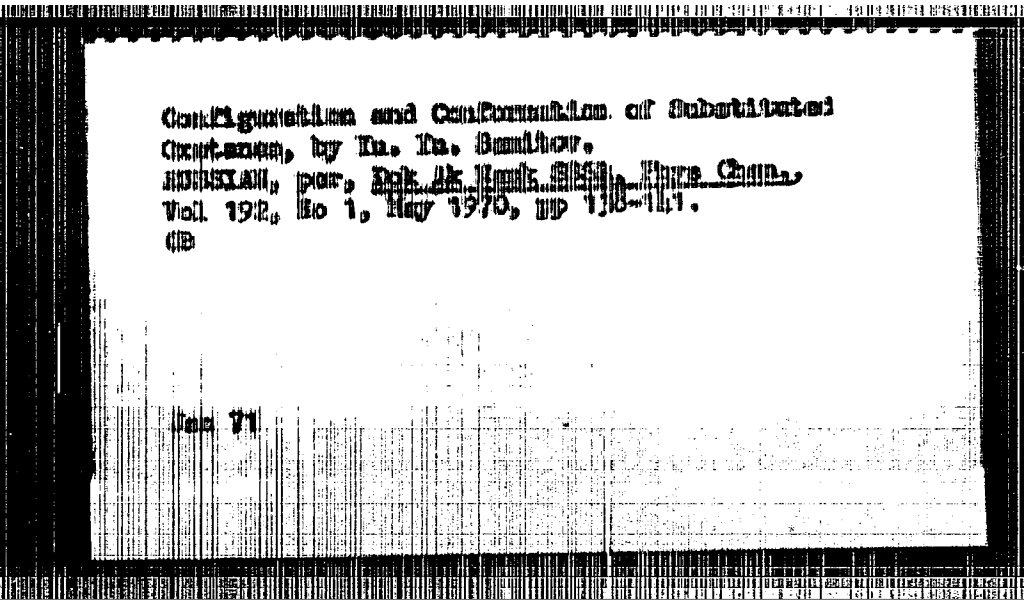


Configuration and Conformation of Substituted
Oxetanes, by Yu. Yu. Samitov,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Chem., Vol 192
No. 1, May, 1970, pp. 138-141
CB

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

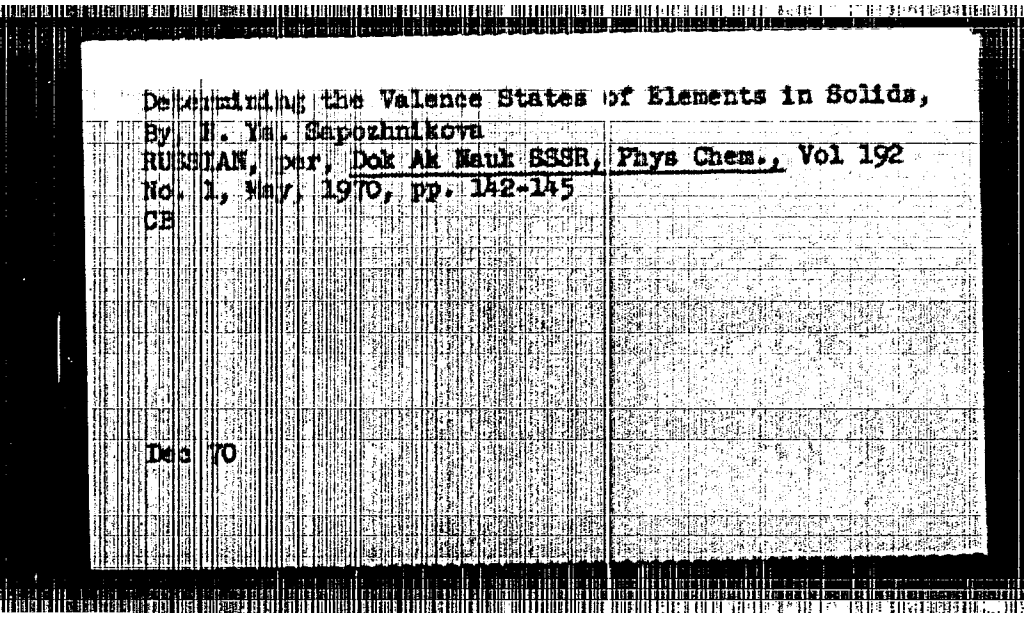


Configuration and Communication of Subdivisions
Organizations, by Ta. Ta. Sunzhou.
[illegible], per, Dalk. Ak. Nauk SSSR, Khre Chun.,
Vol. 192, No 1, May 1970, pp 108-111.
GB

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

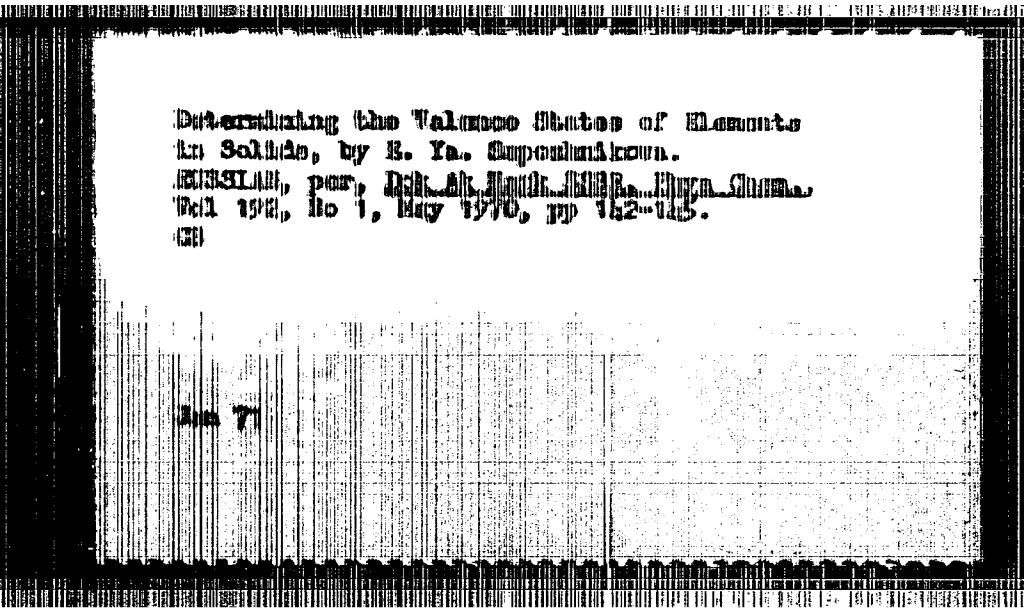


Determining the Valence States of Elements in Solids,
By, E. Ya. Sapozhnikova
RUSSIAN, par, Dok Ak Nauk SSSR, Phys Chem., Vol 192
No. 1, May, 1970, pp. 142-145
CB

Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

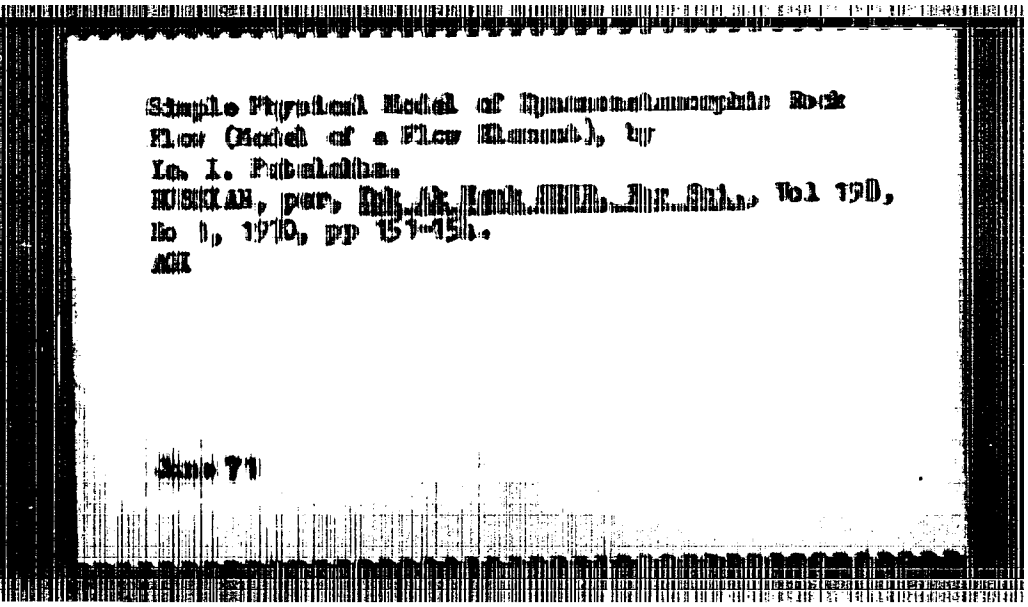


Determining the Valence States of Elements in Solids, by B. Ya. Sukharevskiy.
[illegible], per, Doklady Akademii Nauk Ukrainskoy SSR, Ser A, Fiziko-Tekhnicheskiye i Matematicheskiye Nauki, Vol 1970, No 1, May 1970, pp 82-85.
[3]

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

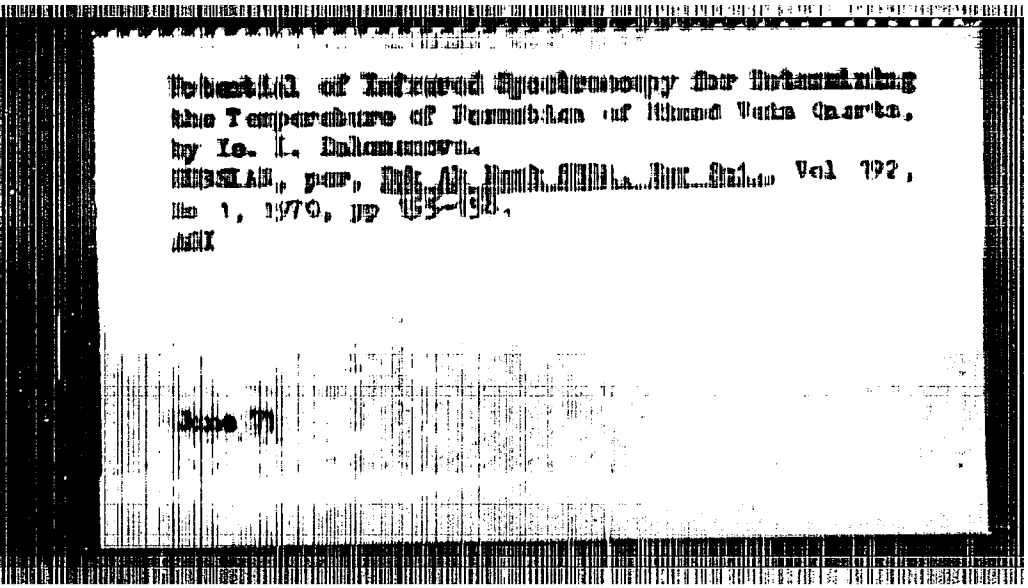


Simple Physical Model of Nonequilibrium Re-
flow (Model of a Flow Channel), by
Ye. I. Pshenichnov.
MOSCOW, per. Mekh. Zhid. i Gaza, Vol 190,
No 1, 1970, pp 151-154.
ABS

June 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



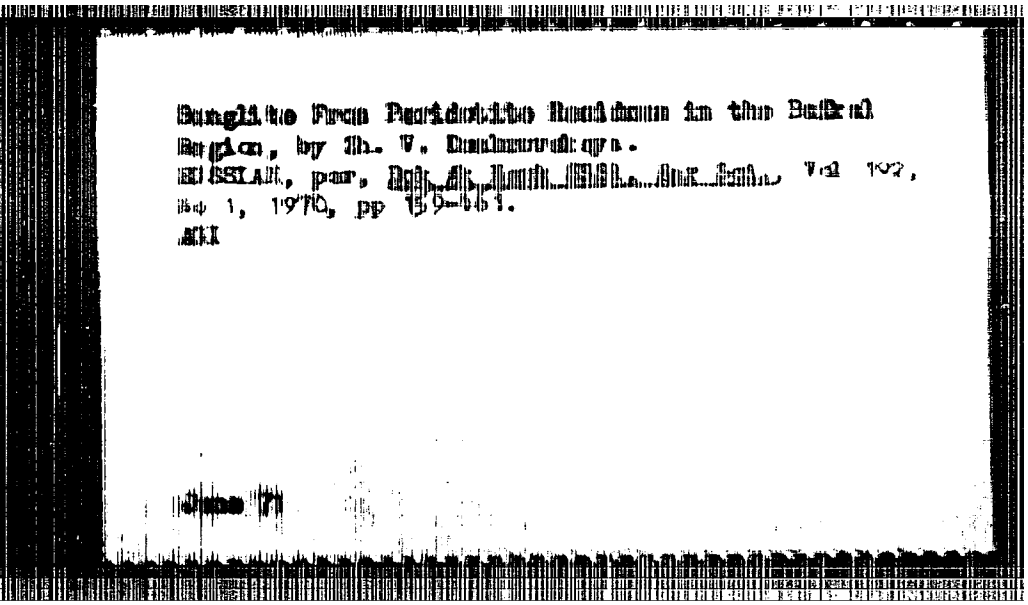
Method of Infrared Spectroscopy for Determining the Temperature of Formation of Blood Vessel Deposits, by Ye. I. Dolmatova.

[illegible], per, Tr. Ai Azerb. Ur. Sal., Vol 192, No 1, 1970, pp 65-69.

ABX

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

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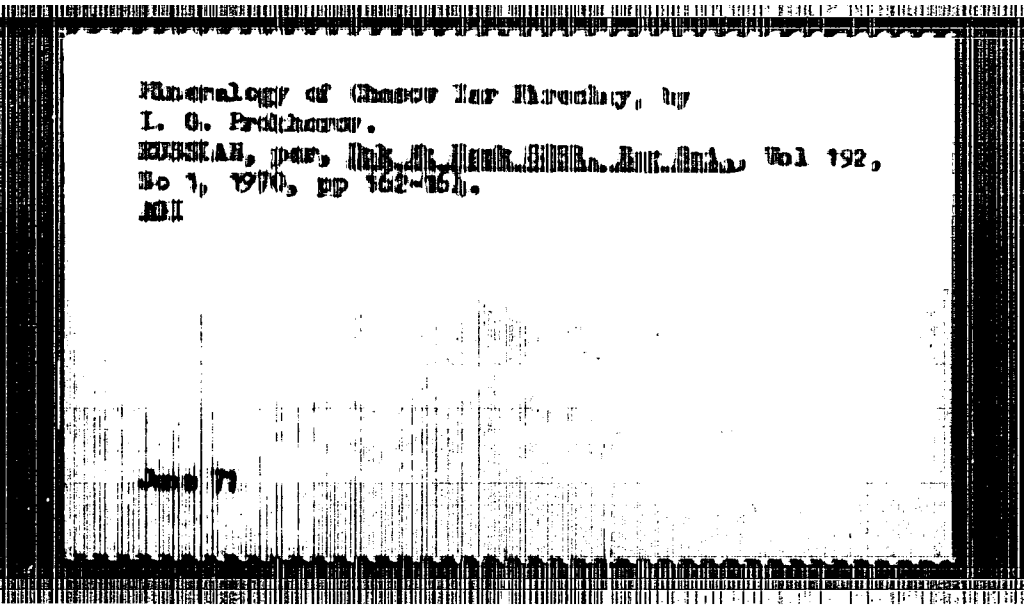
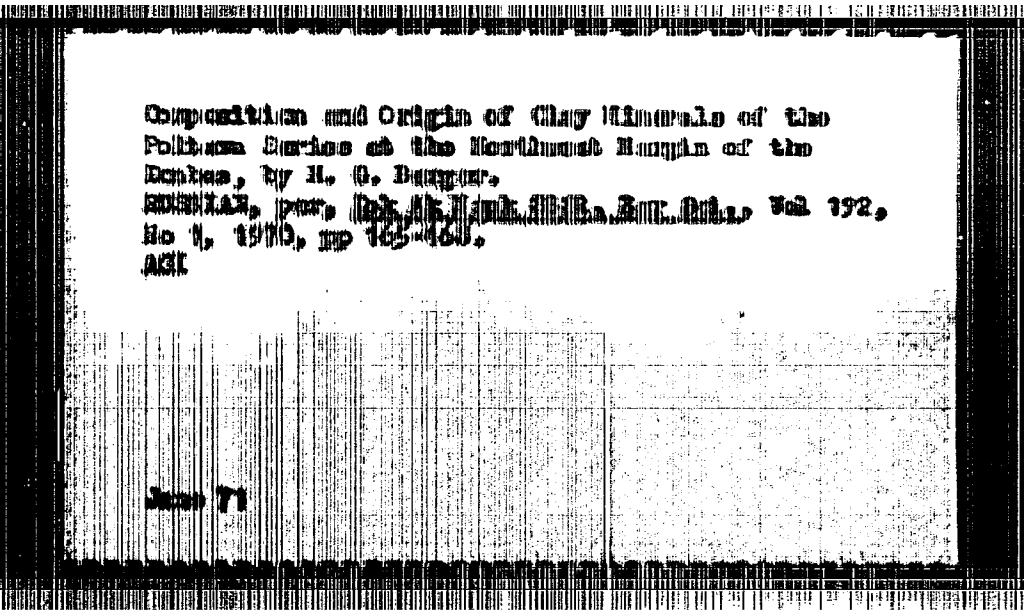


Mineralogy of Chasov Yar Kaolin, by
I. G. Prokhorov.
[illegible], par, [illegible], Vol 192,
No 1, 1970, pp 162-164.
[illegible]

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

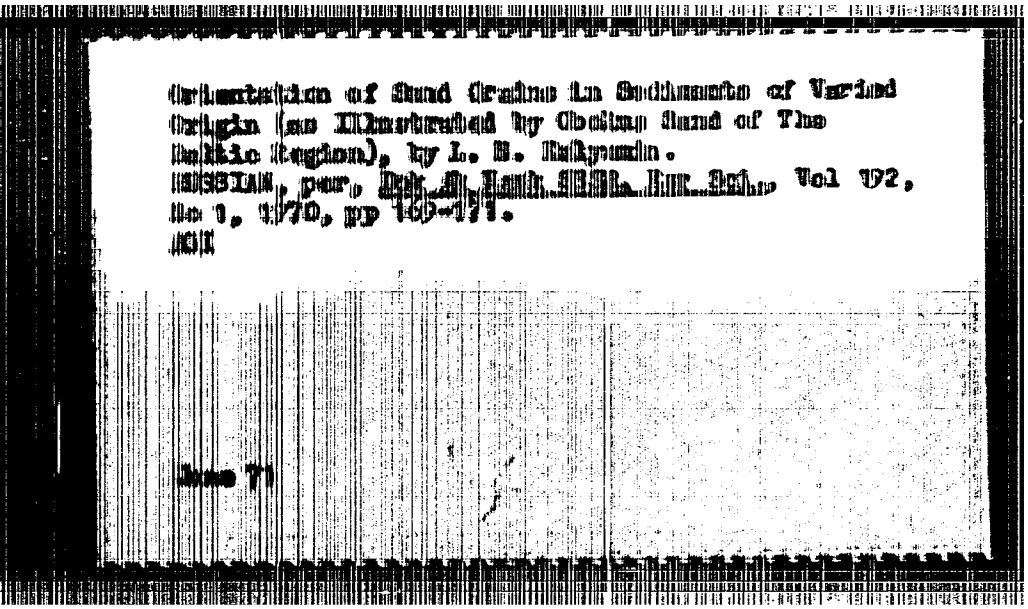
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Composition and Origin of Clay Minerals of the
Pelham Series of the Northwest Region of the
Dentes, by H. G. Bugger.
Mineral, pur. Dk. Ak. Jnk. Mik. Ba. Inc. Nik., Vol 192,
No 1, 1970, pp 165-180.
Abs

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

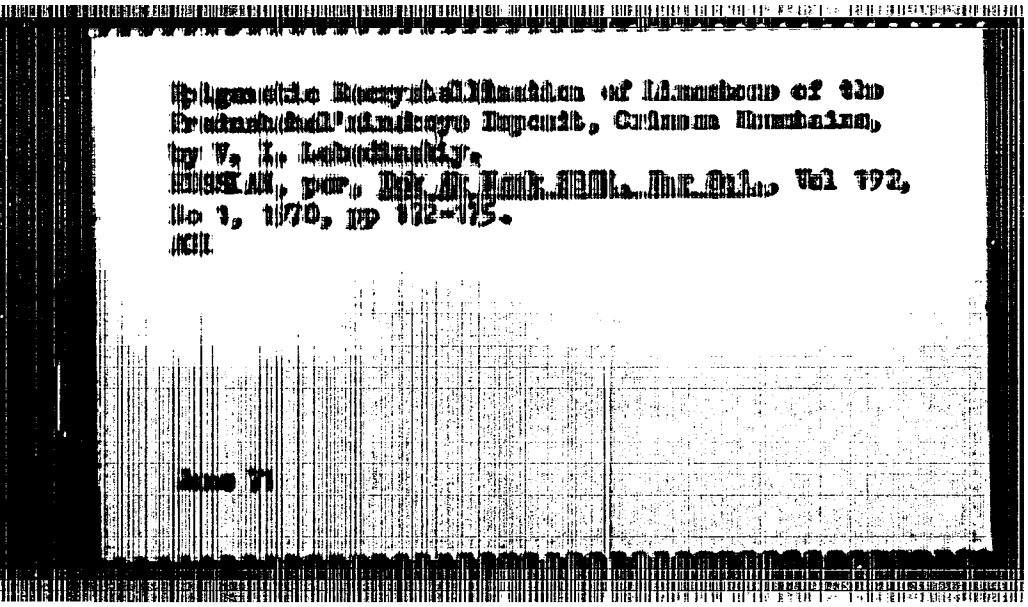


Orientation of Sand Grains in Sediments of Varied Origin (as Illustrated by Recent Sand of The Baltic Region), by L. B. Baldyrgin.
[RUSSIAN, par. Dok. Ak. Nauk SSSR, Vol 192, No 1, 1970, pp 169-171.
[6]

June 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

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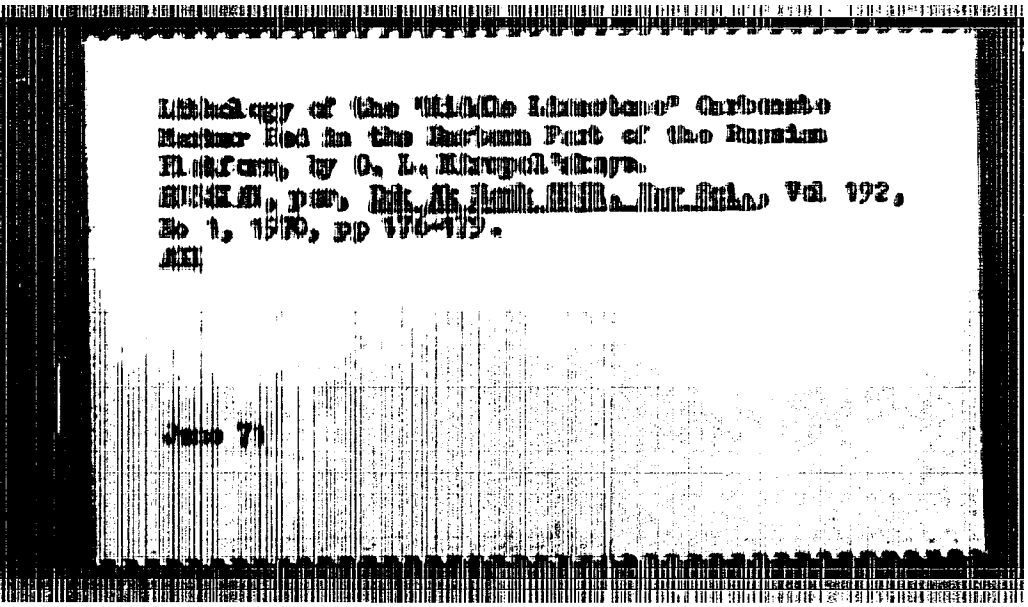
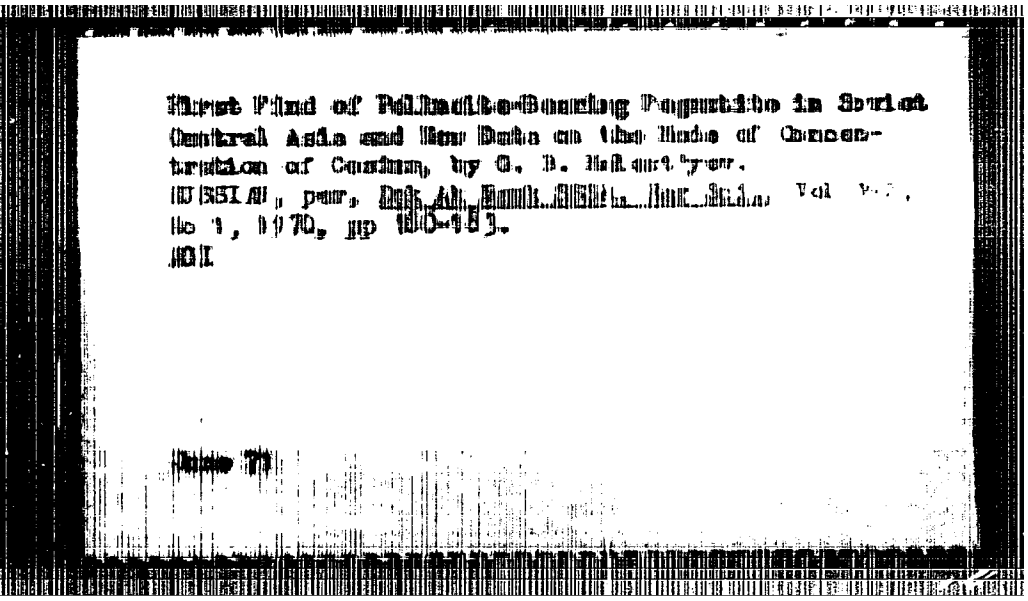


Lithology of the 'White Limestone' Carbonate
Member Exposed in the Northern Part of the Russian
Platform, by O. L. Kuznetsova.
Moscow, per. Mosk. ob-va ispyt. prirody, Otd. geol., Vol 192,
No 1, 1970, pp 176-179.
Abstract

June 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

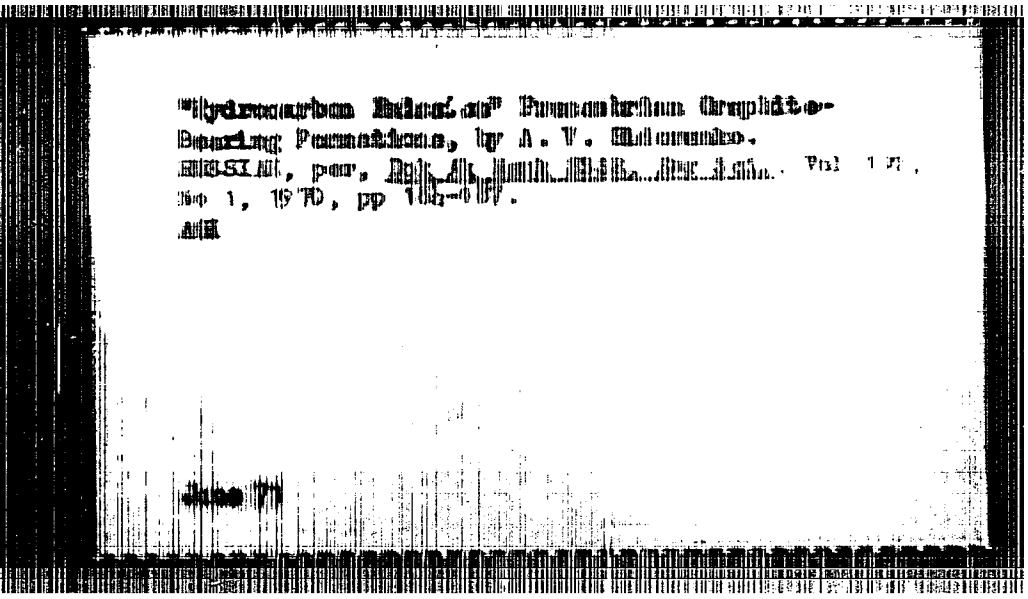
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



First Find of Pelagic-Bearing Deposits in Soviet Central Asia and New Data on the Mode of Concentration of Cesium, by O. B. Kalmykov.
[illegible], per, Doklady Akademii Nauk SSSR, Vol [illegible], No 1, 1970, pp 186-189.
[illegible]

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



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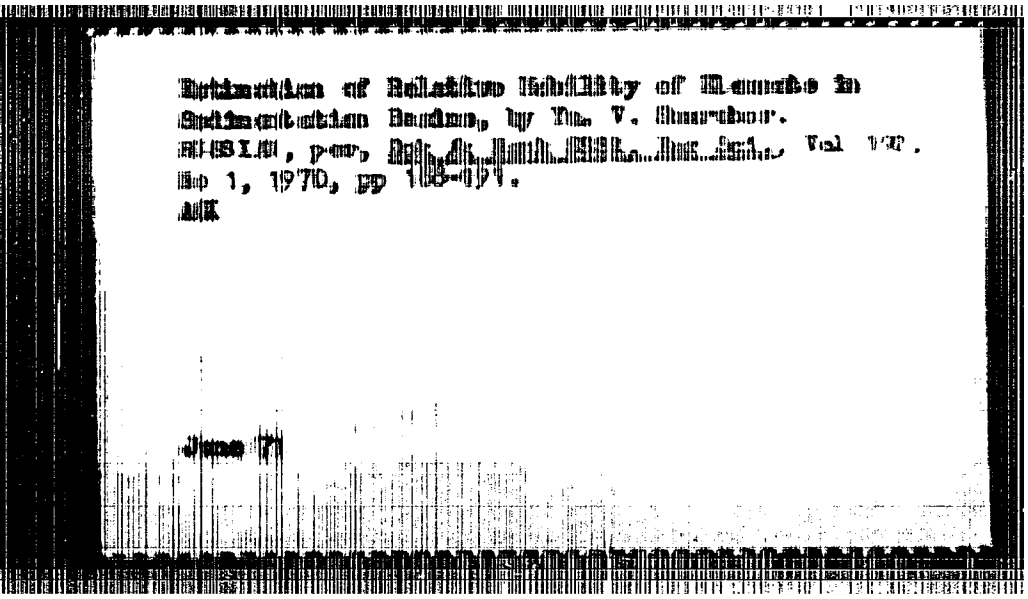

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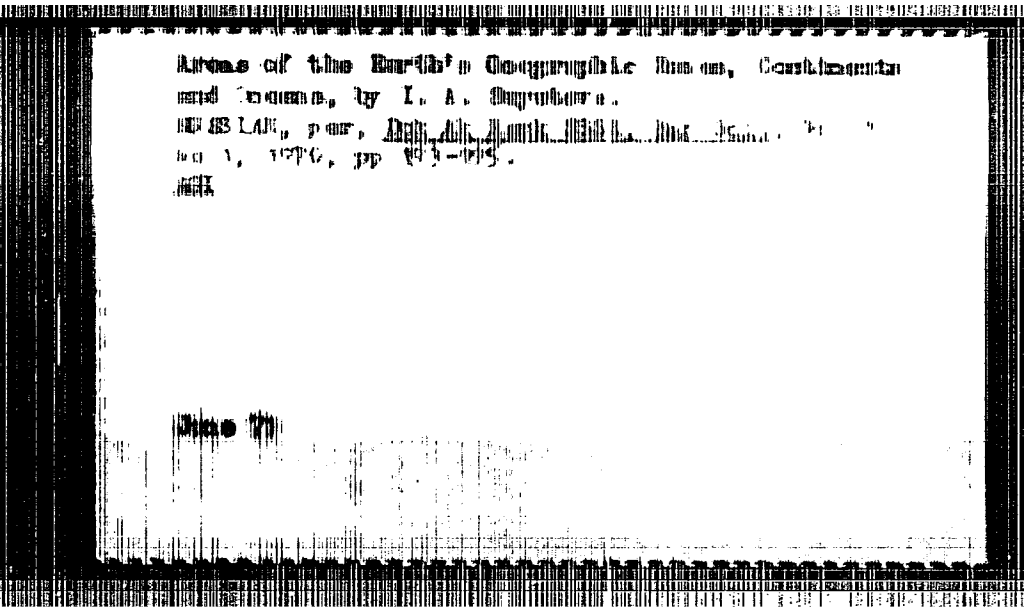

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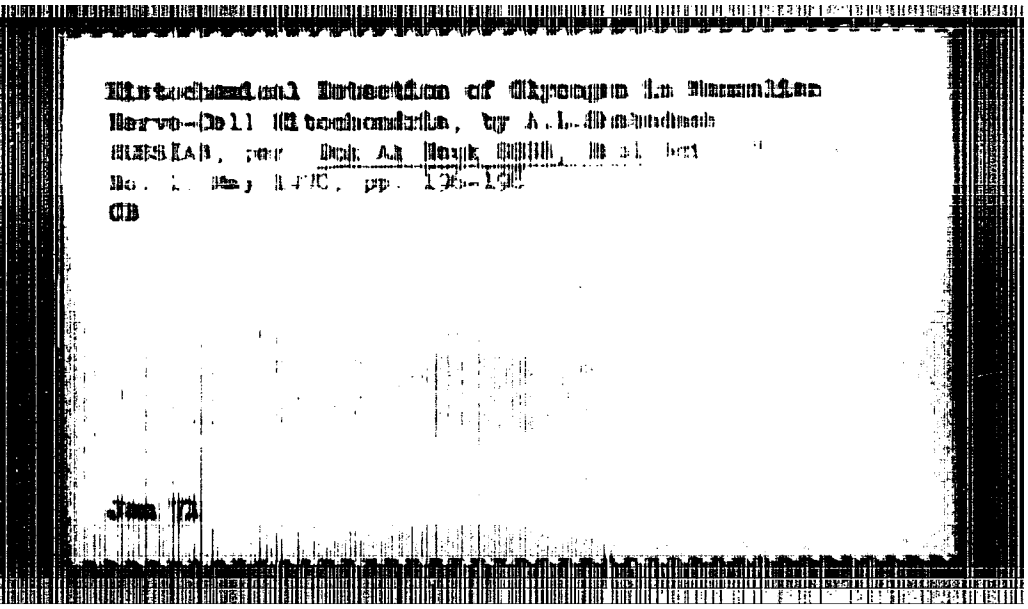

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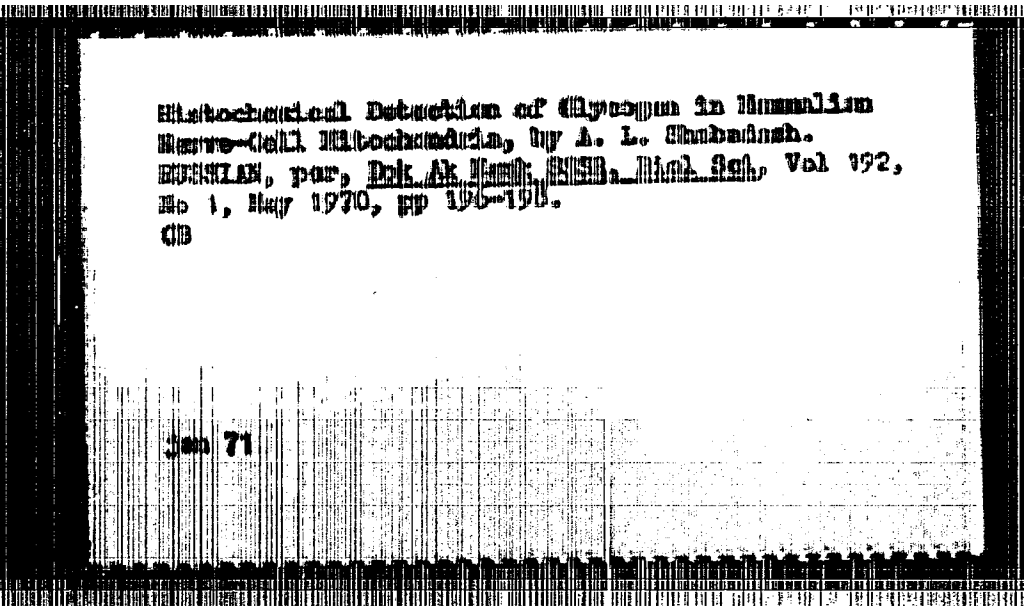
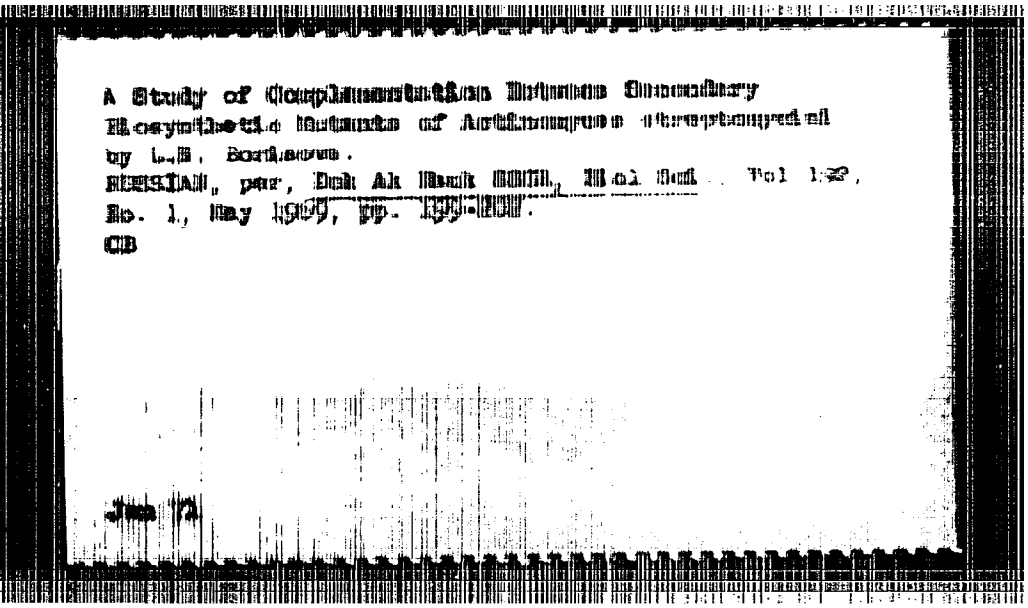

Histochemical Detection of Glycogen in Mammalian
Nerve-Cell Histochemistry, by A. L. Shubnikh.
RUSSIAN, par, Dok Ak Med SSSR Med Sci, Vol 192,
No 1, May 1970, pp 195-198.
GB
Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

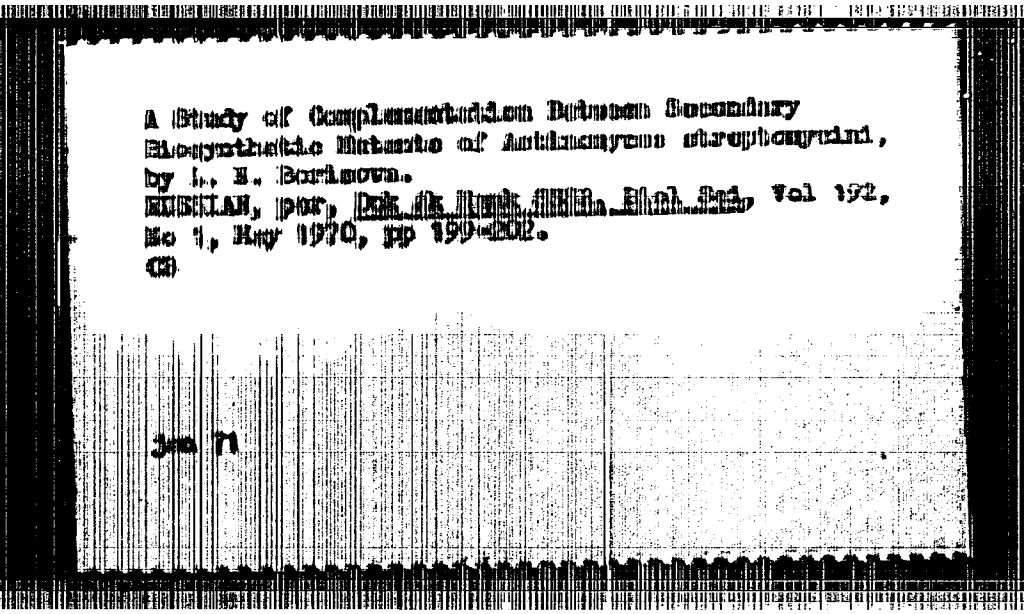
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



A Study of Compressibility Effects Including Boundary
Layer-Shock Interaction at Subsonic Speeds
by L.B. Bonilaeva.
PRIKLAD. MAT. MEKH., Vol 13,
No. 1, May 1949, pp. 109-118.
CB

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

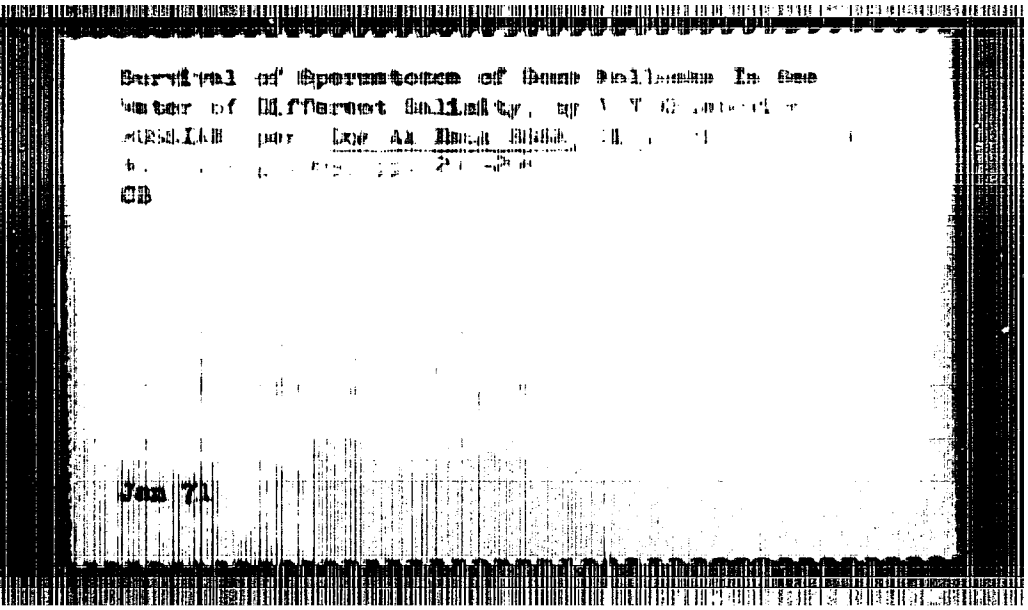


A Study of Complementation Between Secondary Biosynthetic Mutants of Actinomyces streptomycini, by L. S. Bartnova.
RUSSIAN, per, Dok Ak Nauk SSSR Biol Sci, Vol 192, No 1, May 1970, pp 199-202.
(B)

Jun 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Arrival of Operations of Some Balloons In See
ator of Different Quality, [illegible]
[illegible] for Low Air Mass Flow [illegible]
[illegible]
CB

Jan 71

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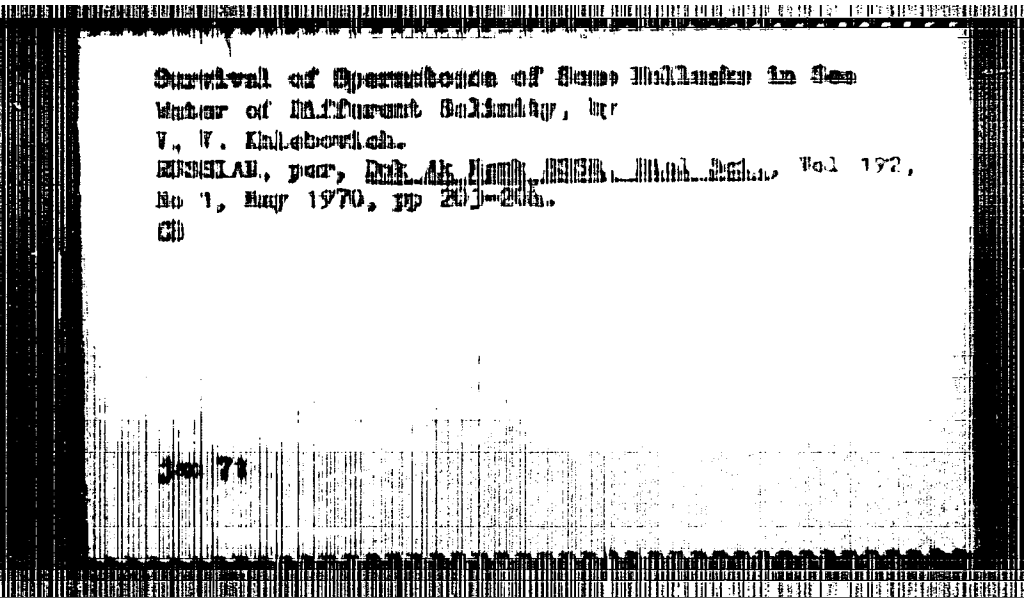
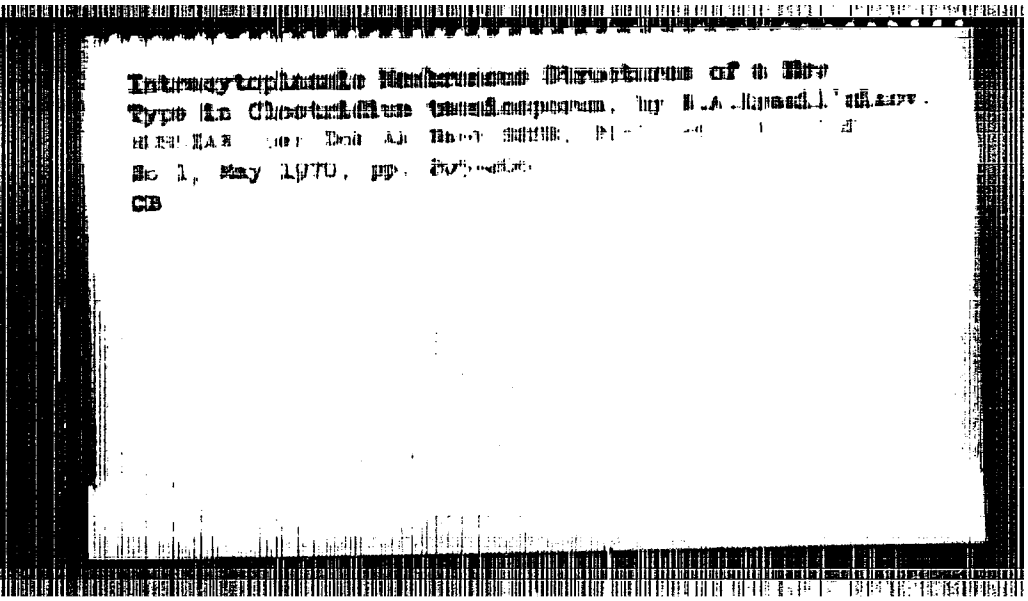


Survival of Spermatozoa of Some Mammals in Sea
Water of Different Salinity, by
V. V. Khlebovich.
DOKLADY, per, Dok Ak Nauk SSSR, Biol Sci, Vol 192,
No 1, May 1970, pp 203-206.
CD

Jun 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



CB

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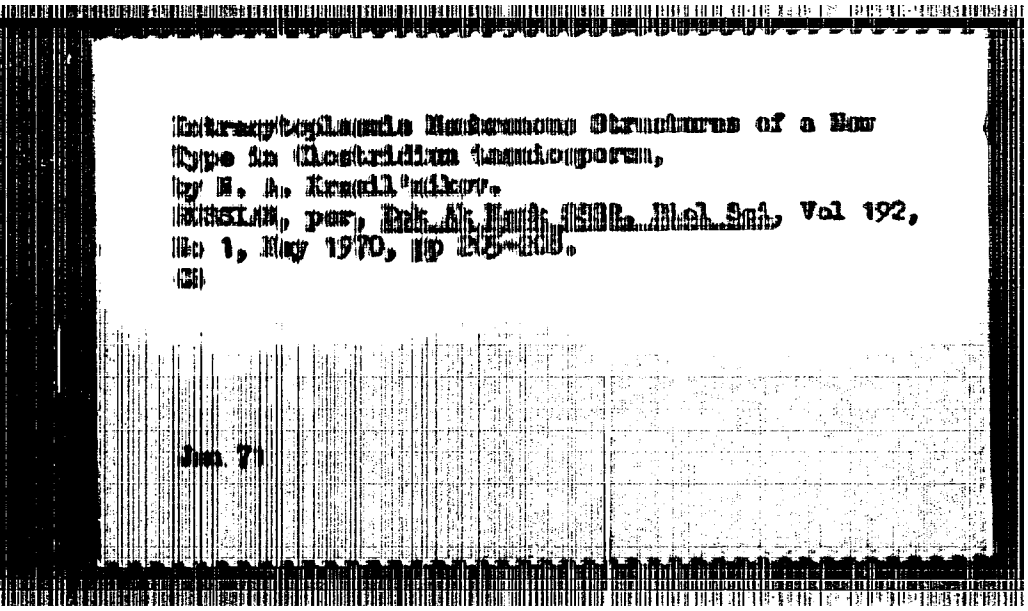
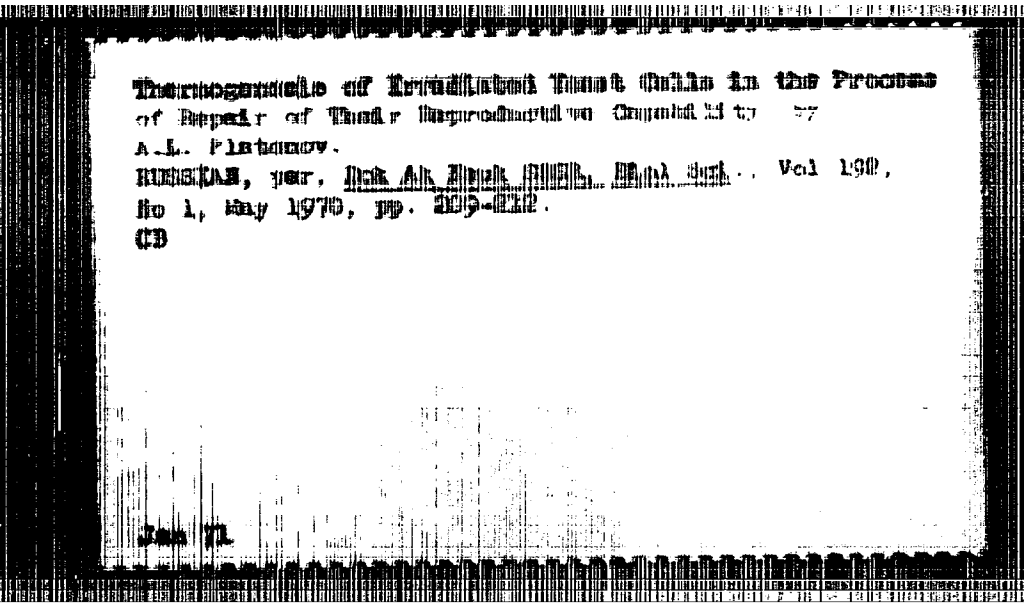


Intracytoplasmic Membranous Structures of a New Type in Clostridium tunobotyricum,
by E. A. Kruglikov.
Mikrobiologiya, per, Akademiya Nauk SSSR, Biologicheskaya Seriya, Vol 192, No 1, May 1970, pp 142-145.
(3)

Jan. 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

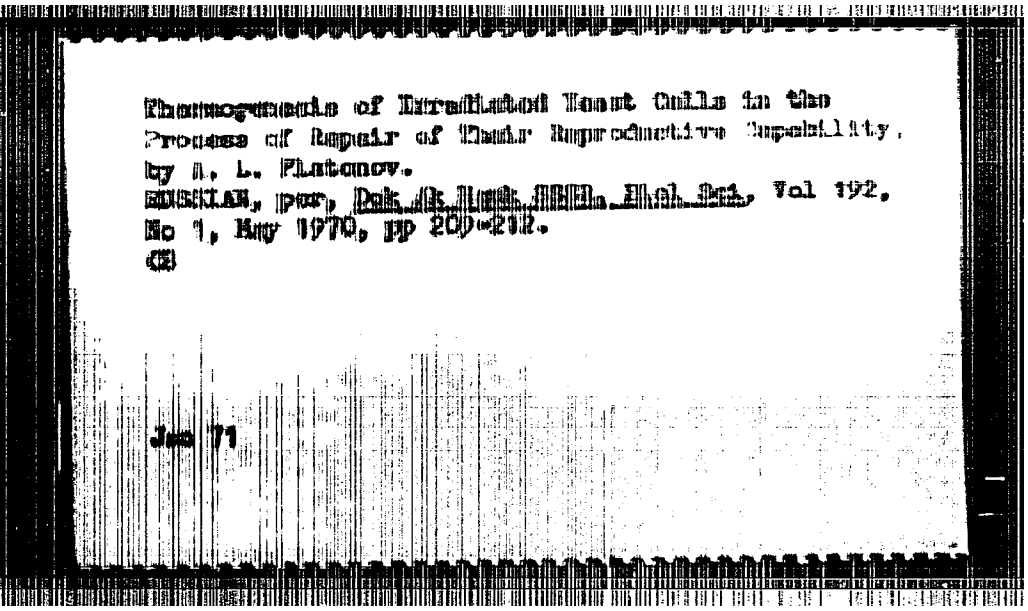
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Mechanisms of Irradiation Heat Cells in the Process of Repair of Their Reproductive Capacity
A.L. Platonov.
RADIA, per, Nuk Ak Rpub SSR, Mos Gos.. Vol 190, No 1, May 1970, pp. 209-212.
CD

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

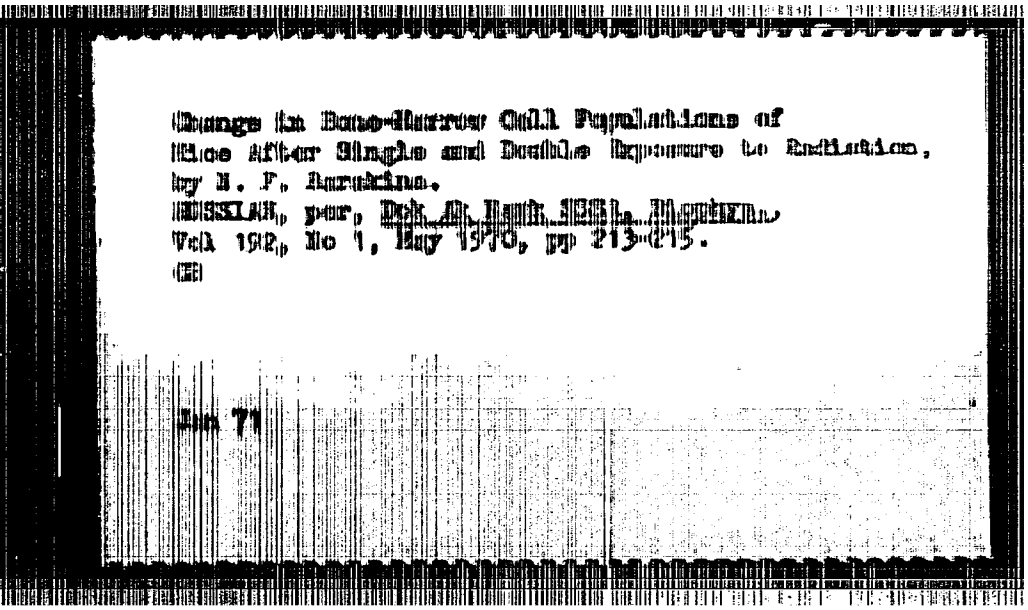


Phenomenon of Irradiated Bone Cells in the Process of Repair of Their Reproductive Capability, by A. L. Platonov.
RUSSIAN, per, Dok Ak Nauk SSSR Ehkh Ser, Vol 192, No 1, May 1970, pp 209-212.
(E)

Jun 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

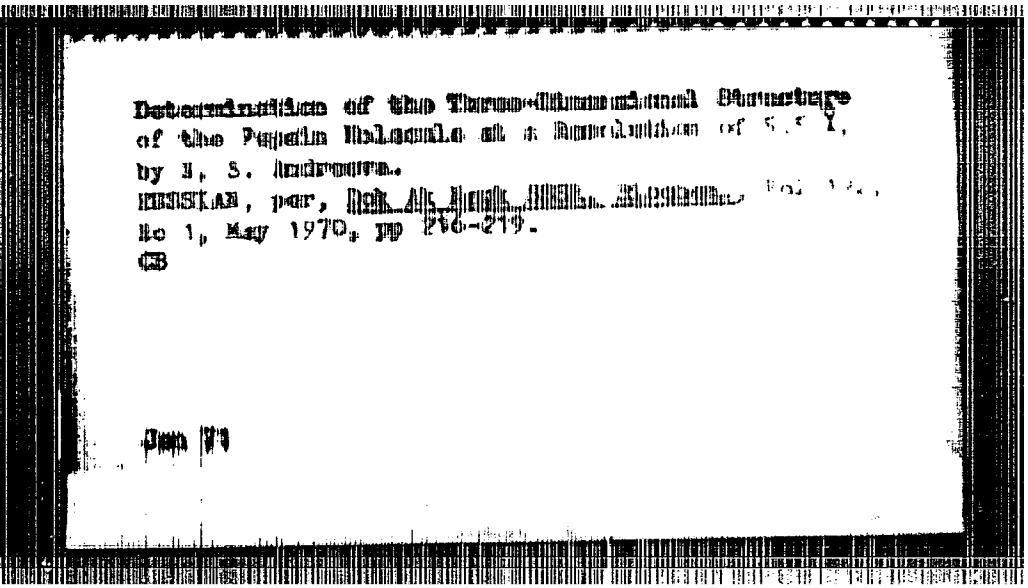


Change in Bone-Marrow Cell Populations of
Mice After Single and Double Exposure to Radiation,
by N. F. Anoshina.
[illegible], per, Dok Ak Nauk SSSR, Moskva,
Vol 192, No 1, May 1970, pp 213-215.
(E)

Pub 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

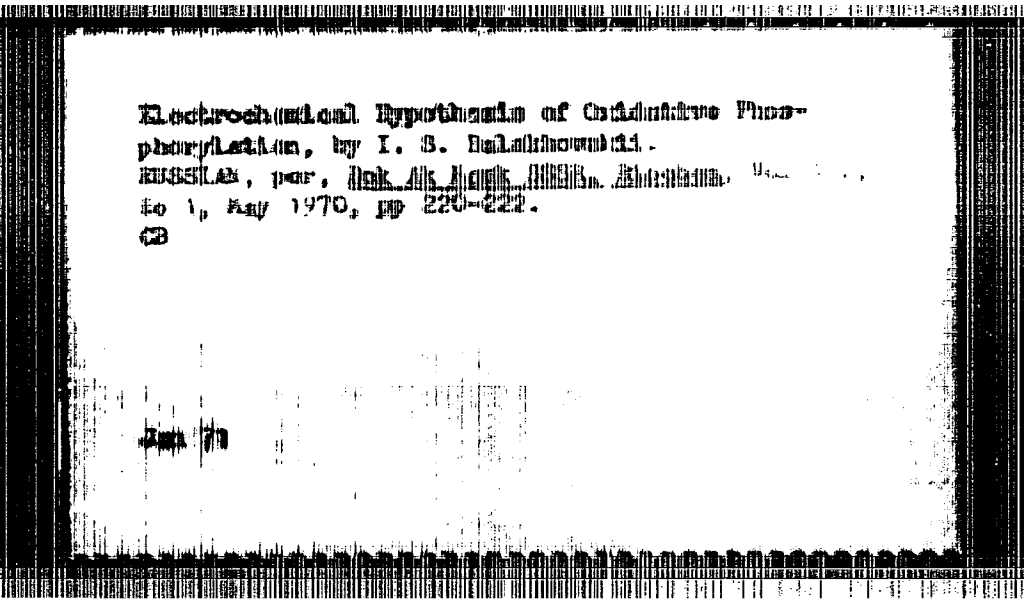


Determination of the Thermodynamical Structure
of the Peptide Molecule at a Temperature of [illegible],
by I. S. Andronova.
[illegible], per, Doklady Akademii [illegible], Vol. [illegible],
No 1, May 1970, pp 216-219.
GB

Dan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

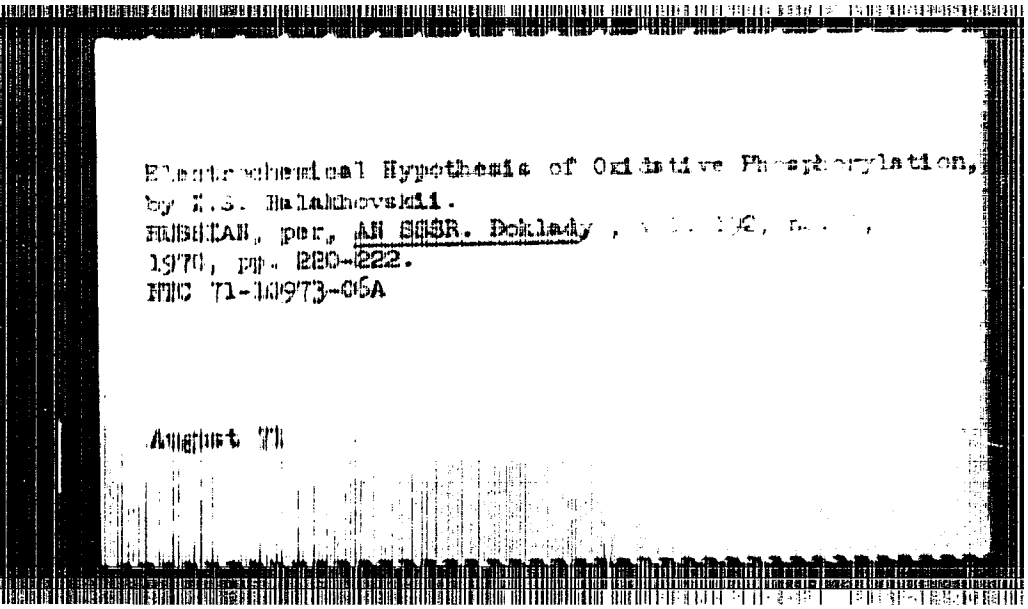
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Electrochemical Hypothesis of Catalytic Photopolarization, by I. S. Galkinovskii.
RUSSIAN, par, Dok Ak Nauk SSSR, Khimiia, [illegible],
to 1, May 1970, pp 220-222.
GB

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

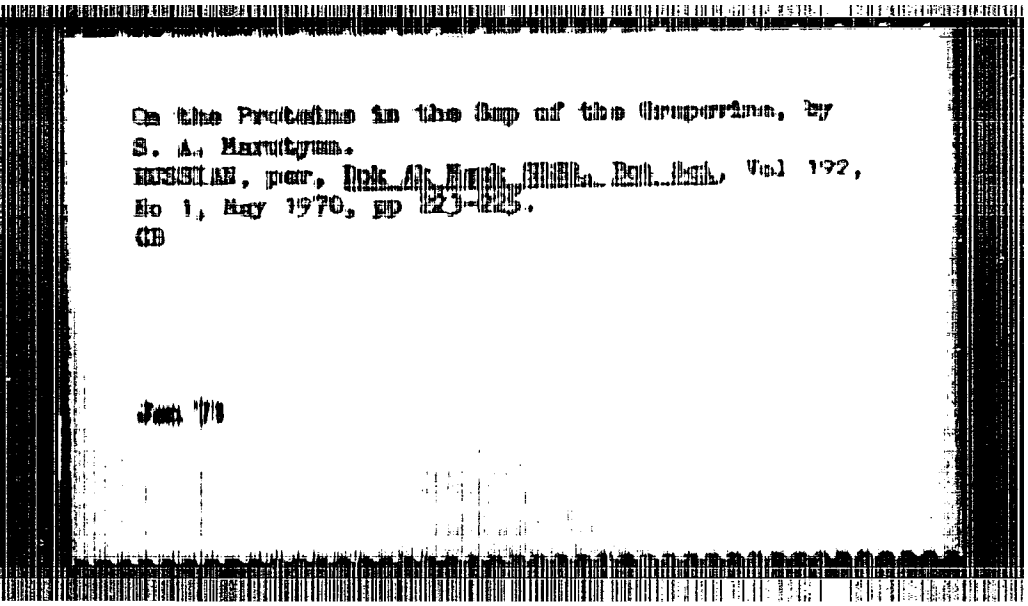


Electrochemical Hypothesis of Oxidative Phosphorylation,
by V.S. Malakhovskii.
RUSSIAN, per, AN SSSR. Doklady , [illegible],
1970, pp. 220-222.
FTD-MT-71-10973-68A

August 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

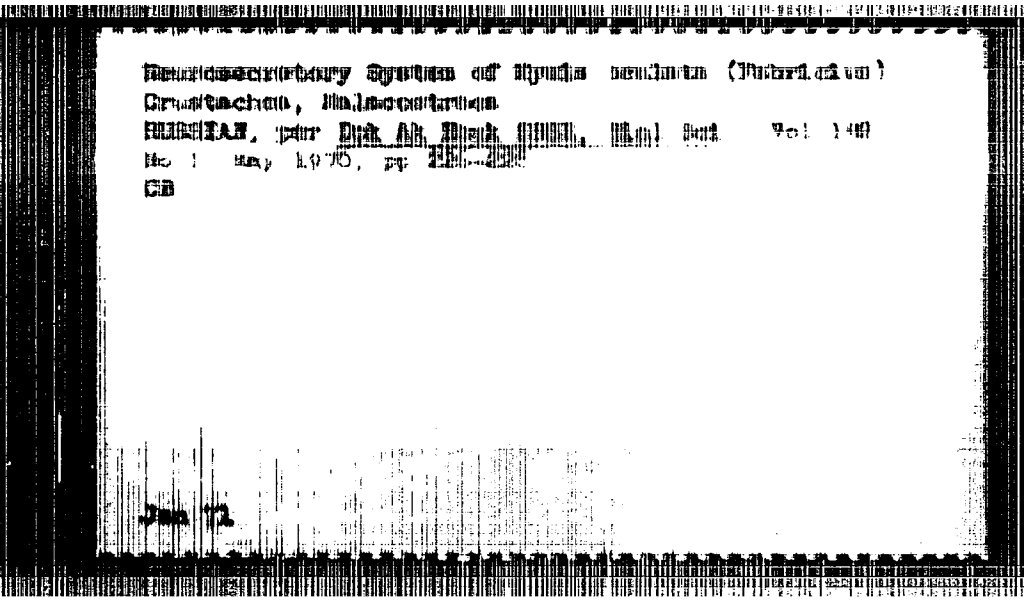


On the Problems in the Gap of the Cimmerians, by
S. A. Nazaretyan.
[illegible], paer, Dok Ak Nauk Vyss Shk Pol Nauk, Vol 192,
No 1, May 1970, pp 123-125.
GB

Jun '70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



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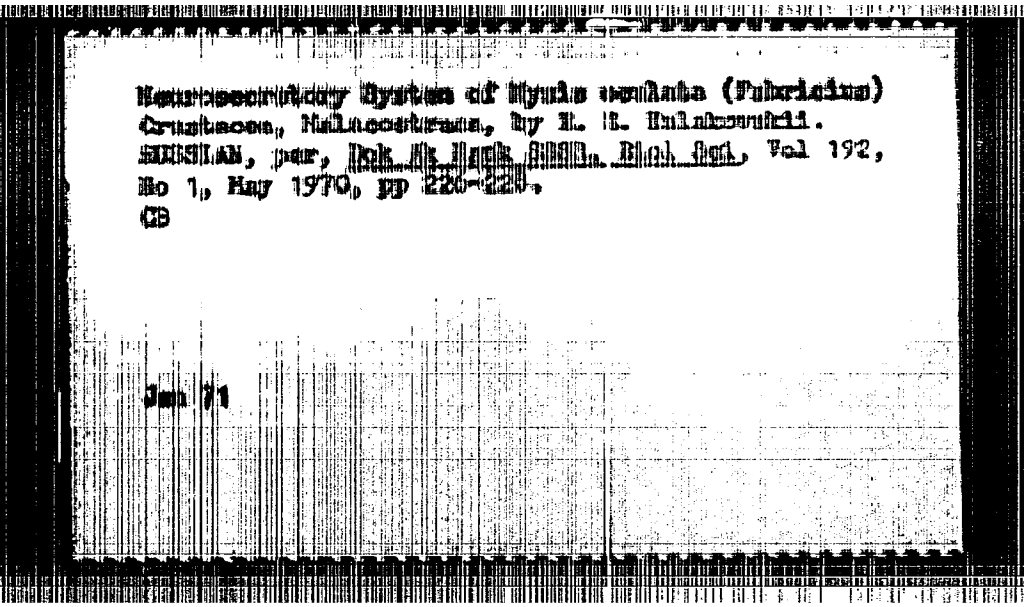
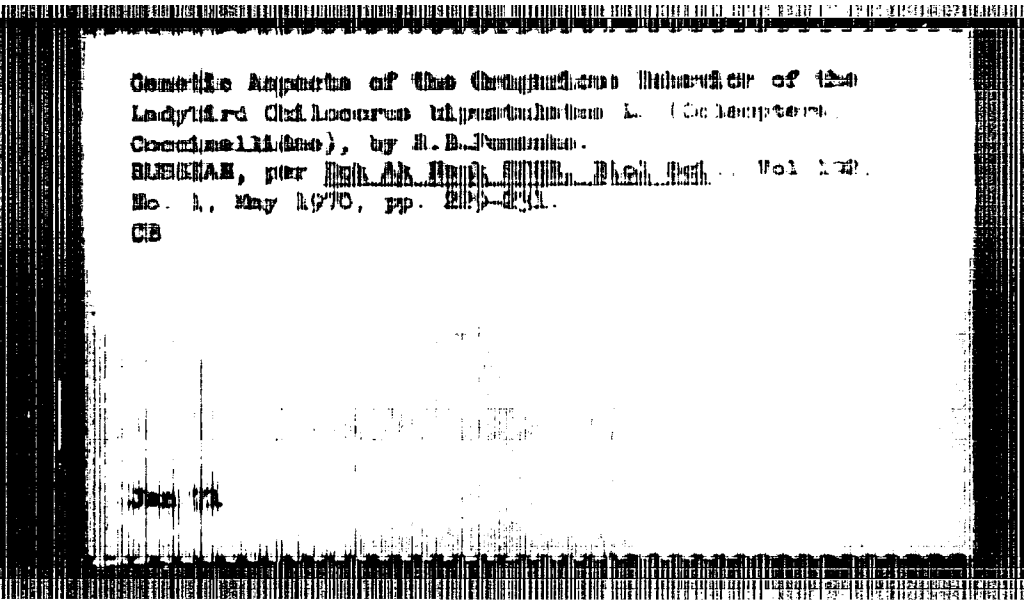

Neurosecretory System of Hyalomma anatolicum (Fabricius) Crustacea, Malacostraca, by K. K. Unikovskii.
SSSR, par, Dok Ak Nauk SSSR, Biol Sci, Vol 192, No 1, May 1970, pp 220-222.
GB

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

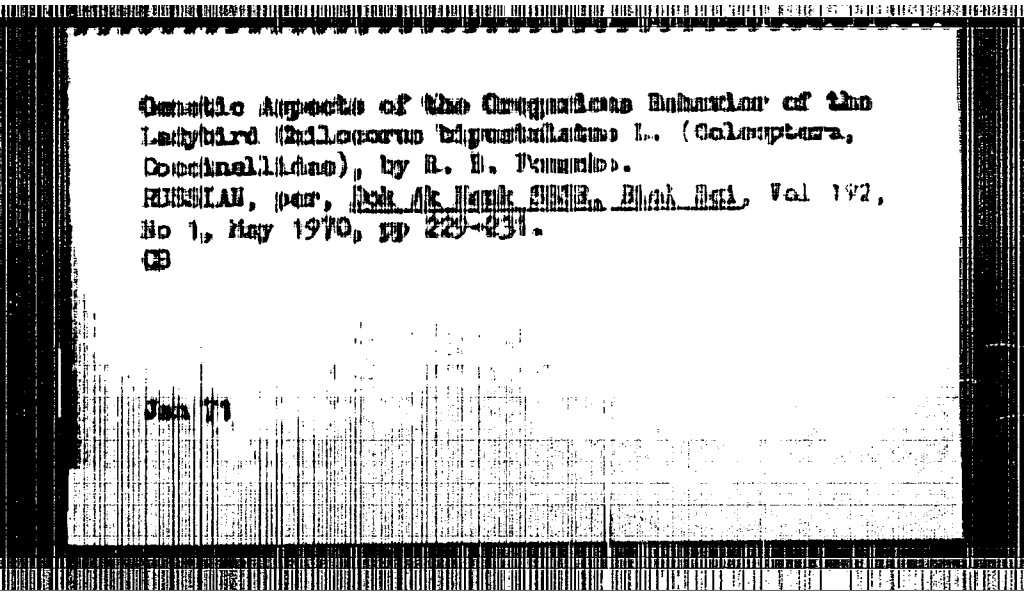


Genetic Aspects of the Origination Mechanism of the Lodgepole Oil Locoweed Hybridization I. (Oxytropis Cosmellii(Nutt.), by H.B.Numankan.
BIOSIAM, per [illegible] Vol [illegible]. No. 1, May 1970, pp. 209-211.
CB

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

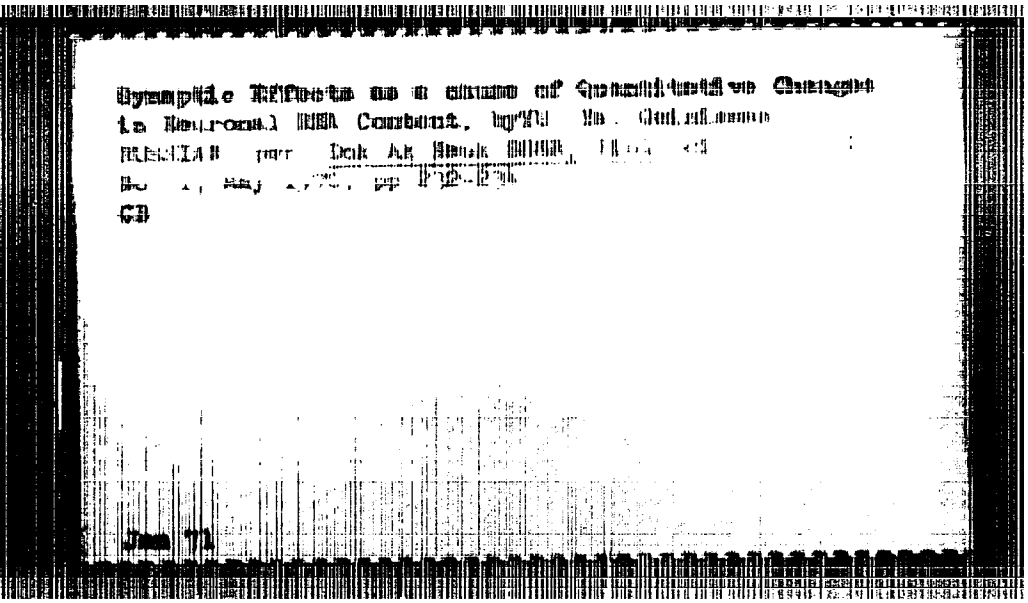


Genetic Aspects of the Organization Behavior of the Ladybird (Adalia bipunctata L. (Coleoptera, Coccinellidae), by R. I. Pumalo.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci, Vol 192, No 1, May 1970, pp 229-231.
GB

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



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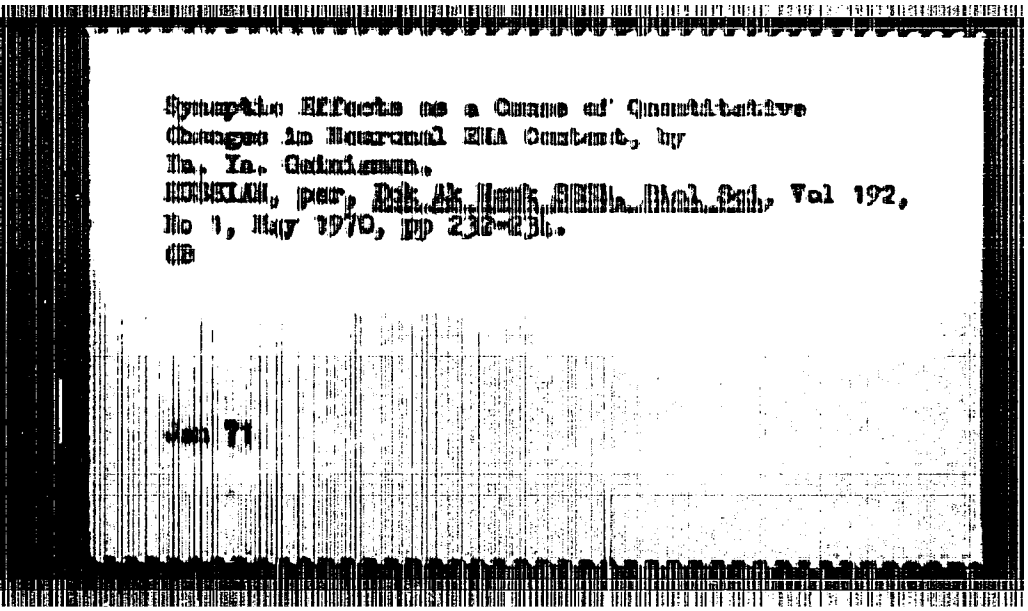
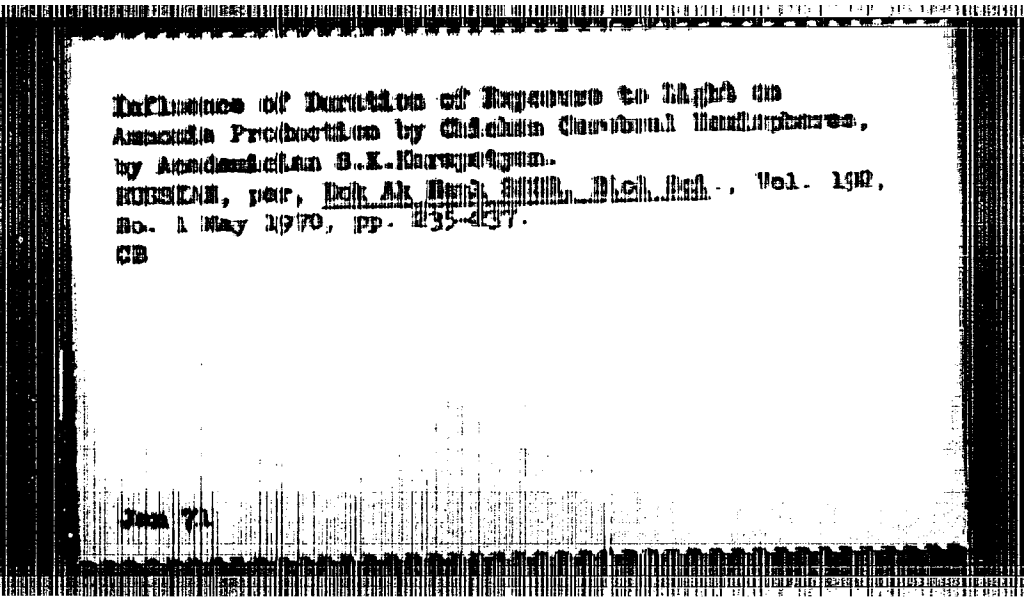


Synaptic Effects as a Cause of Quantitative
Changes in Neuronal EEA Constants, by
Ye. Ye. Galkinaan.
[illegible], per, Fiz Zh [illegible] SSSR Ser Fiz, Vol 192,
No 1, May 1970, pp 232-238.
(B

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Influence of Duration of Exposure to Light on Anoxemia Production by Children Carbonmonoxide Hemoglobinemia, by Academician S.K.Darmejyan.

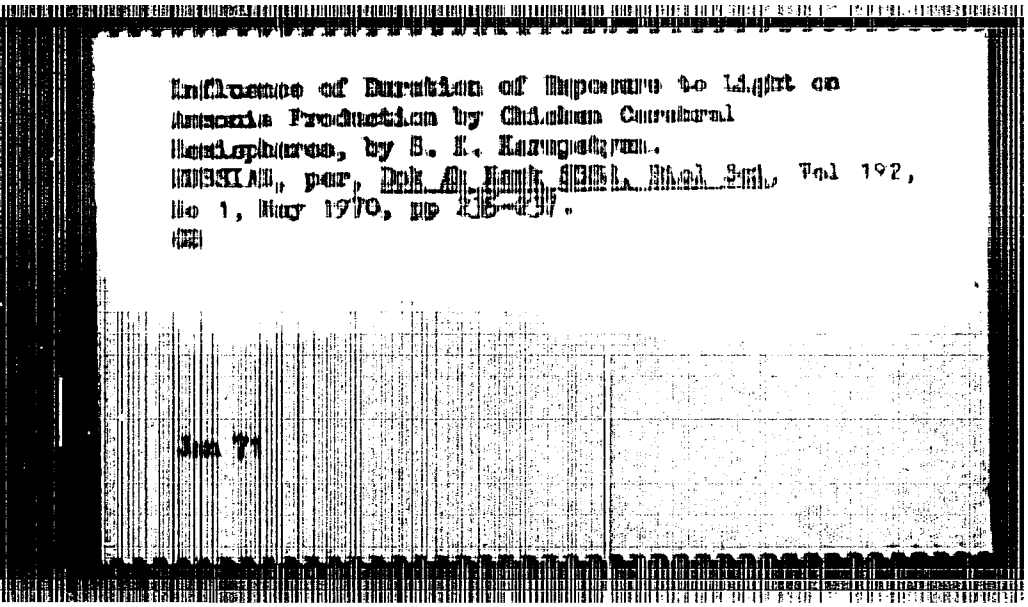
RUSSIAN, per, Dok Ak Nauk Arm SSR, Vol. 1gO, No. 1 May 1970, pp. 1[illegible]-[illegible].

CB

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

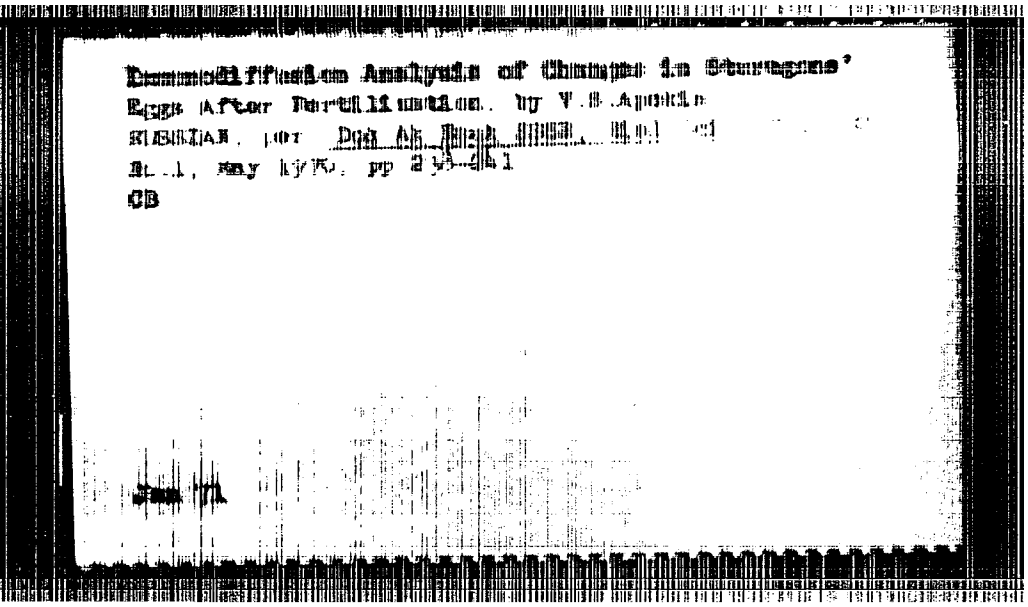


Influence of Duration of Exposure to Light on Ammonia Production by Chicken Cerebral Hemispheres, by B. K. Kazmyatkin.
[illegible], per, Dok Ak Nauk SSSR Ehol Sci, Vol 192, No 1, May 1970, pp [illegible].
[illegible]

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

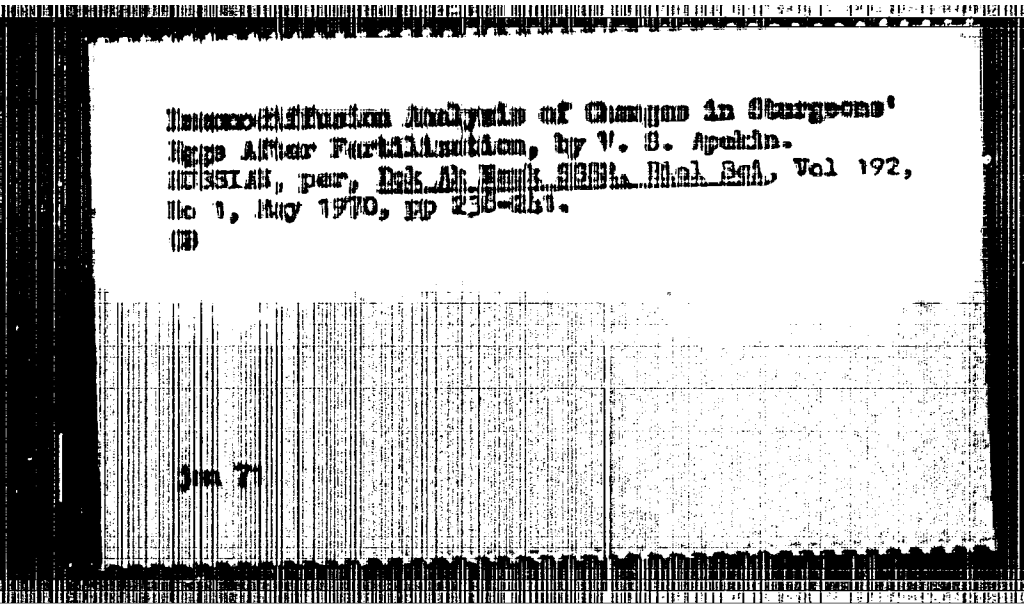
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9



Chemiluminescent Analysis of Ozone in Exhaust Gas After Purification. by V.B. Agapkin
RUSSIAN. (or Dok Akad Nauk SSSR)
1971, May 1(5), pp 2 3-24 1
CB

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

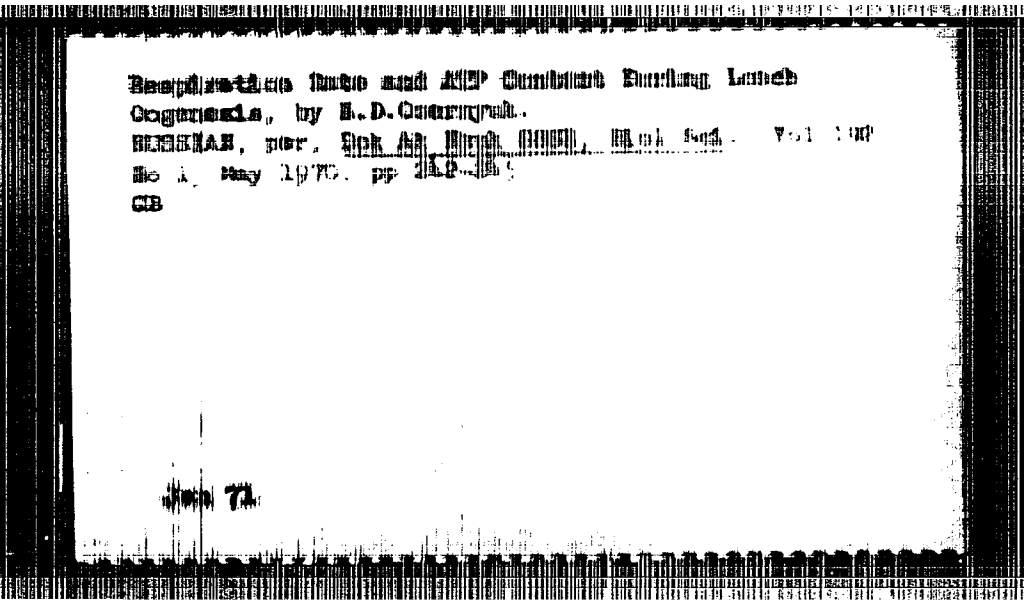


Determination Analysis of Changes in Surgeons' Eyes After Fatigue, by V. S. Apukhtin.
USSR, per, Dok Ak Nauk SSSR Med Sci, Vol 192, No 1, May 1970, pp 238-241.
(U)

Sm 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

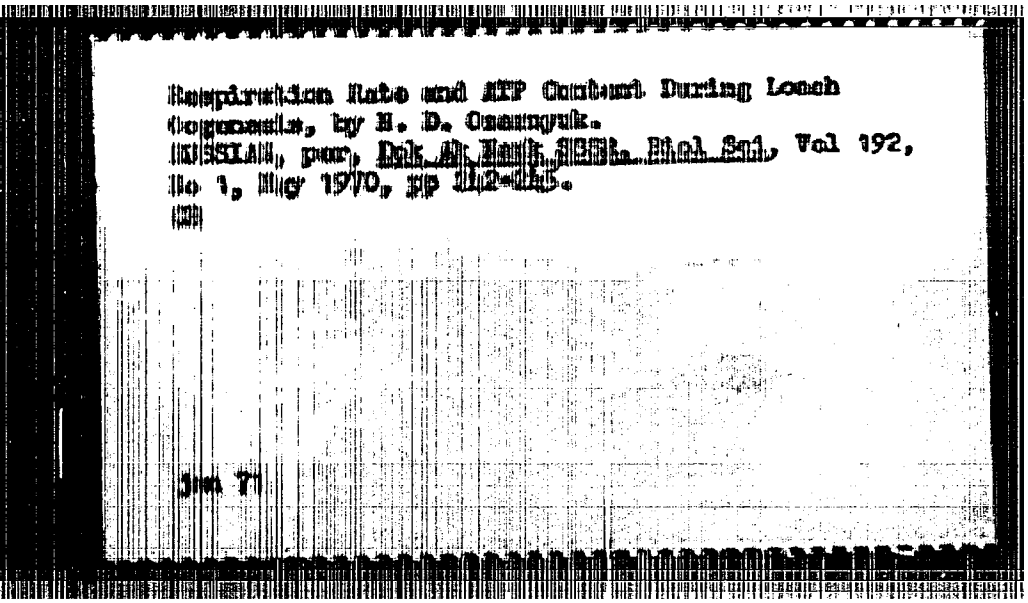


Acephetamine Inhib and ATP Content During Lunch
Cogitamin, by E.D.Ostrovskii.
BIOKHIM, per. Sek A, Biok Sod. Vol 1(2)
No 1, May 1970. pp 142-145
CIB

Feb 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9


Respiration Rate and ATP Content During Leach
Organella, by N. D. Onanyuk.
[illegible], pub, Dok Ak Nauk SSSR Biol Sci, Vol 192,
No 1, May 1970, pp 212-215.
(2)

Jun 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060045-9